

NYU TANDON SCHOOL OF ENGINEERING

Class of 2019  
**Graduate  
Placement  
Report**



# NYU Tandon Class of 2019 Data M.S. Recent Grads

**Where will a masters degree form NYU Tandon take you? The answer is straight to some of the top companies and organizations in the world.**

Welcome to the Class of 2019 Undergraduate Placement Report, a detailed look—and a celebration—of our students’ accomplishment in the job market. You’ll find average salaries, a breakdown by majors, and much more. NYU Tandon is educating the next generation of scientists, technologists, and engineers the world needs, and here’s proof that the world agrees!

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## Our Top Employers

\*Companies below represent a sample of organizations that hire our students



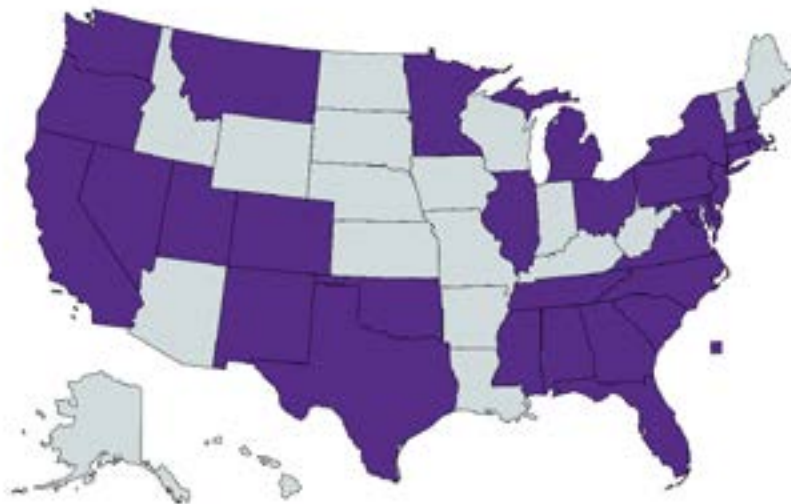
# Employment Locations

## Global Locations



<b>USA:</b>	<b>92.95%</b>
<b>Cambodia:</b>	<b>0.15%</b>
<b>China:</b>	<b>5.14%</b>
<b>Colombia:</b>	<b>0.29%</b>
<b>Iceland:</b>	<b>0.15%</b>
<b>India:</b>	<b>0.15%</b>
<b>Japan:</b>	<b>0.15%</b>
<b>Kazakhstan:</b>	<b>0.15%</b>
<b>Singapore:</b>	<b>0.15%</b>
<b>South Korea:</b>	<b>0.15%</b>
<b>Taiwan:</b>	<b>0.29%</b>
<b>Turkey:</b>	<b>0.15%</b>
<b>UAE:</b>	<b>0.15%</b>

## Domestic Locations



<b>NY</b>	<b>52.05%</b>
<b>CA</b>	<b>13.75%</b>
<b>WA</b>	<b>7.20%</b>
<b>NJ</b>	<b>6.22%</b>
<b>MA</b>	<b>3.44%</b>
<b>TX</b>	<b>1.96%</b>
<b>PA</b>	<b>1.47%</b>
<b>FL</b>	<b>1.31%</b>
<b>GA</b>	<b>1.31%</b>
<b>CT</b>	<b>1.15%</b>
<b>VA</b>	<b>1.15%</b>
<b>DE</b>	<b>1.15%</b>

MD IL DC MI OH NC TN MN MS SC  
AL CO NH OK OR NV NM RI MT UT < 1%

## Employment Information by Major

\*This report reflects only a sample of our students' employers and roles

### MS Bioinformatics

**Salary Data: \$ 76,000 - \$95,000**



Icahn School of Medicine at Mount Sinai •  
 Memorial Sloan Kettering Cancer Center • NYU  
 Langone Health

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Biomolecular Analytics • Computational Biologist •  
 Information Management Analyst • Research  
 Assistant • RPB Analyst

### MS Biology

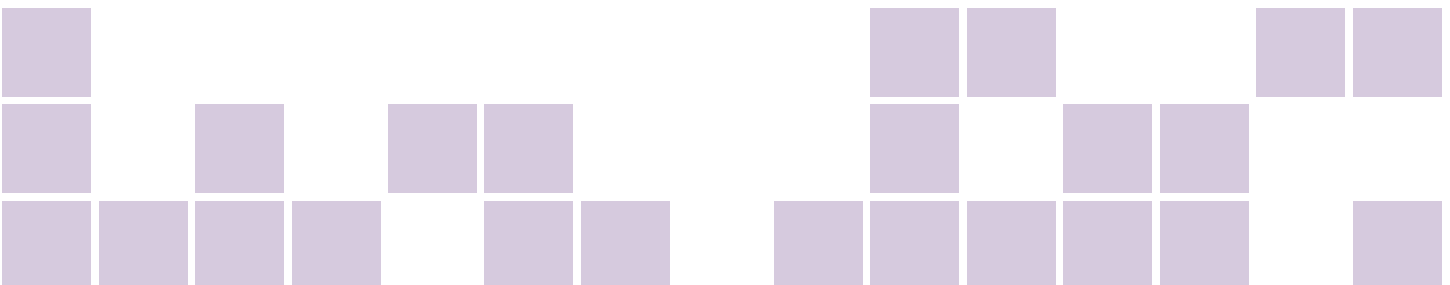
**Salary Data: \$93,000**



New York University

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Director of Administration - Biology



## Employment Information by Major CONTINUED

### MS Biomedical Engineering

**Salary Data: \$66,000 - \$85,000**



BD • Biokinetix • Jetblack • Johnson & Johnson Vision • Novartis Institutes for BioMedical Research • NYU Langone Health • Valiant Solutions LLC

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Agile Application Developer • Client Consultant • Manufacturing Engineer • Prevention Staff Research Associate • Program Manager • Quality Systems Specialist • Scientific Associate

### MS Biotechnology & Entrepreneurship

**Salary Data: \$71,000 - \$85,000**



BR Technology LLC • Cedar Holdings • Helaina • Merck • Solvuu • Soterix Medical

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Associate Scientist • Biomedical Engineer • Junior Metabolic Engineering Scientist



## Employment Information by Major CONTINUED

### MS Biotechnology

**Salary Data: \$70,000 - \$110,000**



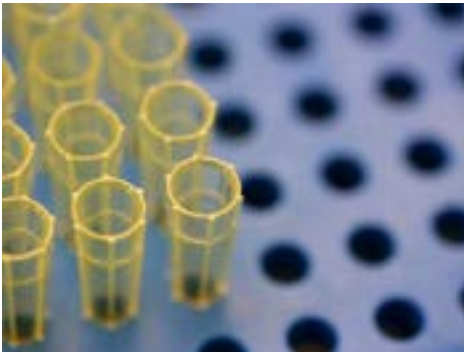
Amabiotics • Apex Systems • Creative Biogene • Gartner • Memorial Sloan Kettering Cancer Center • Modalis Therapeutics • NYU Tandon • Sema4 • Xylyx Bio • Zikani Therapeutics

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Molecular Lab Technologist • Research Technician • Research Assistant • Research Associate • Technical Support • Visiting Researcher

### MS Chemical Engineering

**Salary Data: \$77,000**



AlgiKnit • Bristol-Myers Squibb • The Chemours Company

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Associate Scientist • Molecular Lab Technologist • Research Technician • Research Assistant • Research Associate

### MS Civil Engineering

**Salary Data: \$60,000 - \$100,000+**



AECOM • ARCPlus • Capital Concrete NY Inc. • Cummings • J.P. Morgan • NYC Department of Transportation • Pravco • Stantec • The LiRo Group • Turner Construction • WSP

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Analyst • Assistant Civil Engineer • Assistant Project Manager • BIM Modeler • Cost Manager • Structural Engineer

## Employment Information by Major CONTINUED

### MS Computer Engineering

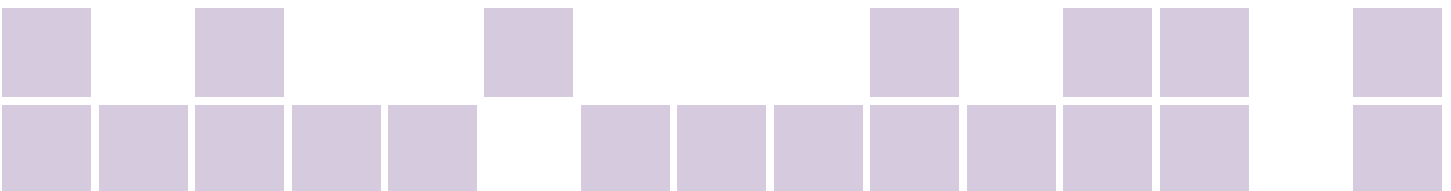
**Salary Data: \$92,700 - \$120,000 (+ Bonus & Equity)**



Amazon • AMD • Apple • BBN technologies Co. • BioVision • Bloomberg LP • Brookhaven National Laboratory • Brooklyness, Inc. • Dell EMC • Discover Financial Services • Electrolux Home Products • Ernst & Young • Google • GrubHub • Hire Dynamics • Huawei • IBM • Intel • JASCI Software • Juniper Networks • L3 Harris Technologies • Laser technologies • LinkedIn • Microsoft • Morgan Stanley • Mount Sinai • Netskope • Network to Code • Nvidia • Oracle • Outward, Inc • Pi Radio Inc. • Qualcomm • Red Hat • Rodo • Service Now • SplunkvStellar Services • SWIFT • Tata Consultancy • Wayfair

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Associate Consultant • CAD R&D Engineer • Clinical Research Grad Student • Cloud Security Engineer • Data Analyst • Data Engineer • Design Verification Engineer • Development Engineer • Digital Forensics and Incident Response Staff • Embedded Software Engineer • Firmware Engineer • FPGA Design Engineer • Hardware Developer • Hardware Engineer • IT Security Auditor • Junior Software Engineer • Network Automation Engineer • Machine Learning, Computer Vision R&D Engineer • Scientific Associate • Software Developer • Software Engineer • Staff Scientist • Systems & Infrastructure Engineer • System Development Engineer • Technical Engineer • Technology Associate • Test Automation Engineer • Web Content Developer





## Employment Information by Major CONTINUED

### MS Computer Science

**Salary Data: \$100,000-150,000+**



Accern • Accenture • Adobe • AiCure • Alpha Sights  
 • Amazon • Annalect • Aon • ASAPP • Audible Inc •  
 AWS • Bank of America • Bloomberg LP • ByteDance  
 • C3.ai • CenTrak • CGG • Chatham Financial • Citadel  
 • Citrix • Clarity Insights • CNBC • Cognizant •  
 Deutsche Bank • EA • EPAM Systems • Ericsson •  
 Expedia Group • Facebook • Fast Enterprises •  
 Flatiron Health • Goldman Sachs • Google • GrubHub  
 • Henderson Land Group • Hitachi Vantara • Indeed •  
 Informatica • Integral Ad Science • Intuit • IV  
 Interactive • J.P. Morgan • Jefferies • Lutron  
 Electronics • MAQ Software • MathWorks • Microsoft  
 • Morgan Stanley • Mount Sinai • Murex • NCR  
 Corporation • Netskope • Nokia Bell Labs • OMD  
 USA • Oracle • OTC Markets Group • Palo Alto  
 Networks • Prudential Financial • Quantifi •  
 Salesforce • Scholastic • Sezzle • Spotify • STRIVR •  
 Tencent • Tesla • Twilio Inc • Umlaut • Unilux  
 Graphics • Unity Technologies • Vanguard • Verisk •  
 Viacom • Visa • Vitech Systems Group • VMware •  
 Yahoo • Zillow

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API Developer • Applied Deep Learning Research  
 Consultant • Associate Product Manager • Associate  
 Security Engineer • Automation Developer •  
 Broadcast Systems Engineer • Cyber Security  
 Analyst • Data Engineer • Digital Insights Analyst •  
 Engineer • Front End Engineer • Global Risk Analyst  
 • Internal Technology Director • IT Analyst • Offering  
 Manager • Platforms Engineer • Product Analyst •  
 Product Management Analyst • Product Manager •  
 Project Manager • Quality Assurance Analyst •  
 Security Engineer SEO & Analytics Assistant •  
 Software Developer • Technology Analyst • TLP  
 Associate • Web Developer

## Employment Information by Major CONTINUED

### MS Construction Management

**Salary Data: \$70,000 - \$90,000**



Alba Services • Arup • Con Edison • Curtis Partition Corp • Dept of Citywide Admin Services • Dragados • Elicc Americas Corp • Jacobs • LIRR • M&R Construction Group • MNC General Contractors • Navillus Contracting • NK Construction Consultants • NY Developers & Management • NYC DOD • NYC Transit • OTL Enterprises LLC • PCL Construction • Pizzarotti • Seattle University • TC Electric • TDX Construction Corp • The LiRo Group

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Architect • Assistant Project Manager • CM BIM Specialist • Engineering Development Program Associate • Estimator • Estimator Engineer • Field Engineer • Project Control Analyst • Project Coordinator • Project Engineer • Project Manager • Project Superintendent • Resident Engineer Project Manager • Rail Designer • Staff Engineer • Structural Engineer • Transportation Specialist • VDC Engineer

### MS Cyber Security

**Salary Data: \$90,000 - \$100,000**



Aon Cyber Solution • Bank of America • Bloomberg LP • Capital Group • Defiant • DigiStream Investigations • Ernst & Young • FDNY • Google • Munich Re • NCC Group • Northrop Grumman • The Walt Disney Company

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Cybersecurity Consultant • Information Security Analyst • IT Risk Technical Analyst • Private Investigator • Security Architecture • Security Engineer • Senior Vice President - Global Information Security Strategy, Controls, and Planning • Software Engineer • Systems Engineering Lead • Technical Specialist

## Employment Information by Major CONTINUED

### MS Electrical Engineering

**Salary Data: \$75,000 - \$150,000**



Altice USA • Amazon • Amplicare • Apple • Aptiv • ATI Manufacturing • Blink AI • CTC Global Pte Ltd • Dexcom • Facebook • G3 Technologies • Google • Hewlett Packard • Horizon Robotics • Hudson’s Bay Company • Intel • Ivy Biomedical Systems • Kalepa • Metro-North Railroad • Oracle • PSEG Long Island • Qualcomm • Sogeti • VIVA EVE • Yank Technologies

Algorithm Engineer • Associate Engineer • Big Data Engineer • DevOps Engineer • Digital • Marketing Analyst • Electrical Engineer • Hardware Engineer • Knowledge management • Machine Learning Engineer • Power System Protection • Software Engineer • Software Development Engineer • Systems Engineer

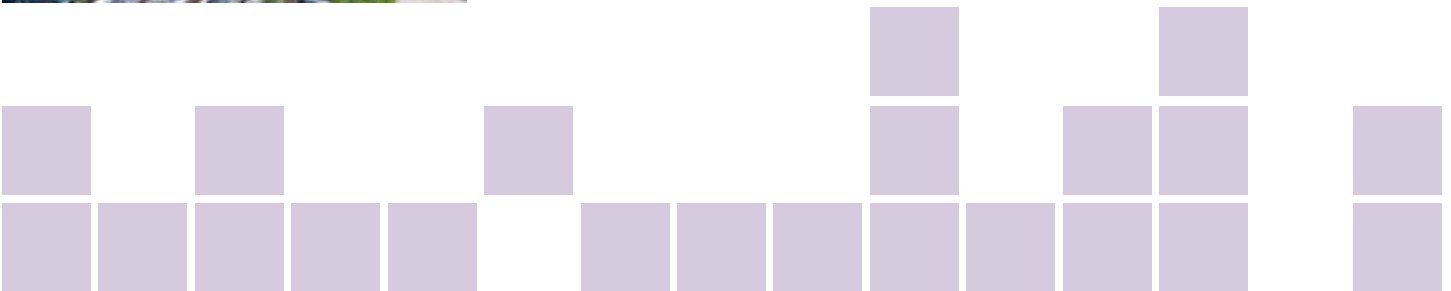
### MS Environmental Engineering

**Salary Data: \$75,000 - \$150,000**



Distinct Engineering Solutions, Inc. • Kleinfelder Inc. • NYC DEP • The LiRo Group

Environmental Engineer • Project Engineer



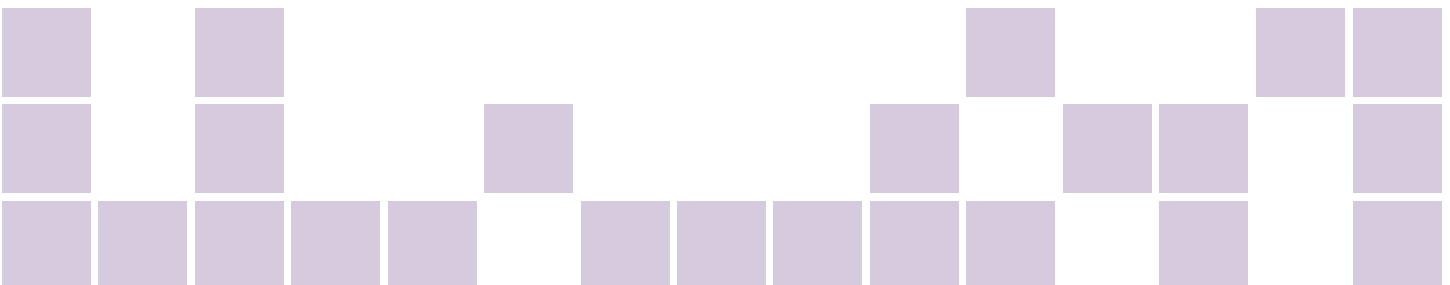
## Employment Information by Major CONTINUED

### MS Financial Engineering

**Salary Data: \$60,000 - \$140,000**



AETNA • Affinity Solutions • Amazon • American Express • Amount • Area Probe LLC • Bank of America • Bank of Korea • Brick Accretive Management • ByteDance • Capital One • CCB Fintech • China Financial Futures Exchange • China Securities Co., Ltd. • CICC • Citibank • Citic Securities • CreditSights • Deutsche Bank • Early Warning • Enuit LLC • Ernst & Young • Evergrande Group • Flow Traders • Freddie Mac • Geode Capital • Goldman Sachs • Global AI • Global Atlantic Financial Group • HuaTai Securities • ICBC • Icelandair • Intercontinental Exchange • J.P. Morgan • KPMG • Lenovo • LexisNexis Risk Solutions • Morgan Stanley • MSCI Inc. • Nassau RE • Natixis CIB Americas • New York Life Insurance Company • Olivetree Financial • Pegasus Tech Ventures • PIMCO • Pirelli • Prudential Financial • PulsePoint • PwC • Qontigo • Radian • RBC Capital Markets • RiskVal Financial Solutions • Standard Chartered Bank • State Street • Stifel Financial Corp. • UBS • Vivo Mobile Communications • Wells Fargo • Whitehall LLC • York Capital Management



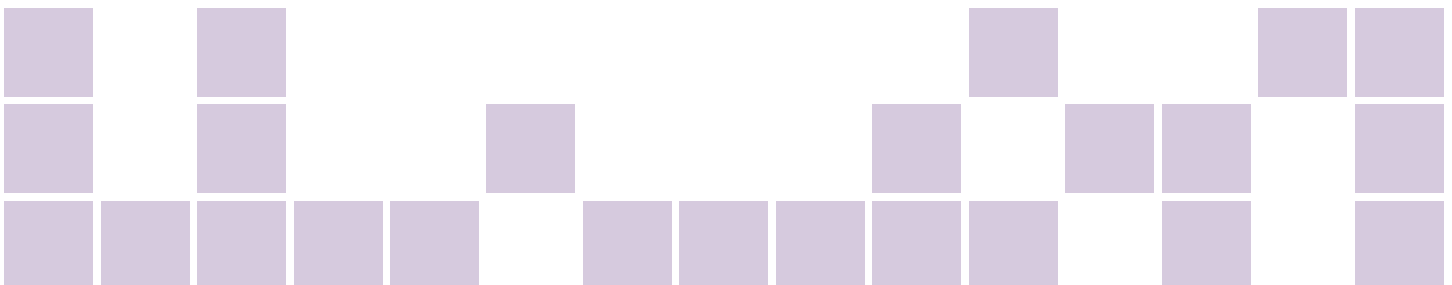
## Employment Information by Major CONTINUED

### MS Financial Engineering CONTINUED

**Salary Data: \$60,000 - \$140,000**



Account Analyst • Actuary • Analytic Quality Analyst • Asset Management Analyst • Automation Developer • Big Data Analyst • Business Analyst • Communications Assistant • Corporate Investment Quantitative Financial Analyst • Credit Risk Analyst • Data Analyst • Data Scientist • Financial Analyst • FRM Consultant • Global Alpha Researcher • Global Future Leader Rotational Program • Global Future Leaders Program - Financial Analyst • Investment Banking Winter Analyst • Junior Analyst • Liquidity Risk Analyst • Management Trainee of Actuarial Department • Manager • Manager, Data Science & Analytics • Market Risk Analyst • Market Risk Associate • Option researcher • Portfolio Analyst • Product Specialist • Python developer • Quantitative Analytics • Quantitative Strategist Associate • Quantitative Advisory • Quantitative Analyst • Quantitative Analyst, Enterprise FP&A • Quantitative Developer • Quantitative Risk Analyst • Rates Exotics • Risk Analyst • Risk Manager • Risk Model Associate • Risk Solutions • Senior Business Analyst • Senior Executive-Financial Analytics • Senior Quantitative Analyst • SG Corporate & Investment Banking • Software Engineer • Systems Model Associate • Trader • Trading Analyst



## Employment Information by Major CONTINUED

### MS Industrial Engineering

**Salary Data: \$70,000 - \$100,000+**



The 11th Ave Inc • Andwill LLC • Bombardier • BRIDGEi2i • Champion Controls • ChenMed • Chewy • Continental AG • Cresilon • Deluxe Modular • Latch • National Grid • NYOrtho • S3 Group Inc • SDI Industries • SenseTime • ShopShops • Smart Grid Solutions • Thorlabs

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Area Manager • Assistant Product Manager • Business Analyst • Business Intelligence Developer • Industrial Engineer • Logistics Analyst • Logistics Manager • Product Engineer • Software Developer • Software Engineer • Supply Chain Analyst

### MS Integrated Digital Media

**Salary Data: \$70,000 - \$150,000**



ASME • ByteDance • Cisco • Ernst & Young • Gemini • Genieously • GEP Worldwide • HARMAN International • IBM • Infosys • Lumina • MadHive • Microsoft • NYU • Oracle • Publicis Groupe • ReactiveCore • Redmart • SAP • Solar Power for Artists • Springboard VR • Ugray • Women's Refugee Commission • Worthix

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Communications Manager • Consultant • Digital Designer • Digital Manager • Director • Interactive Engineer • Learning Experience Designer • Manager, Automation Systems • Product Designer • Senior Account Manager • Software Architect, Financial Services • UX Designer • UX/Product Designer • UX/UI Designer

## Employment Information by Major CONTINUED

### MS Management of Technology

**Salary Data: \$60,000 - \$120,000+**



8x8 • Accern • Alexion Pharmaceuticals • Altice USA • Amazon • Bancolombia • Bank of China • Bloomberg • Capgemini • Con Edison • Deloitte • DSP Concepts • Elemen • East Harlem Tutorial Program • GuideHouse • Information Builders • IPsoft • J.P. Morgan • Mastercard • McKinsey & Company • New Vision for Public School • Nielsen • OMD USA • Plymouth Rock • PSEG Long Island • RxSense • SAP • Staples • Strategy& • Technical Consulting & Research, Inc. • That's Nice • ThreatModeler Software • Tigress Financial Partners • TransPerfect Legal Solutions • Unilever • Verizon • VMLY&R • Wayfair

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Analyst • Audit Operations Analyst • Blockchain Lead • Business Analyst • Business Intelligence Analyst • Data Analyst • Data and Application Specialist • Data Science Analyst • Developer • eDiscovery Project Coordinator • Education Evaluation Specialist • Fiber Access Engineer • Financial Sales Analyst • Human Resources • Junior Officer • Software Development Operations Manager • Market Data Analyst • Market Research Analyst • Network Engineer • Panel Operations Specialist • Product Release Manager • Project Finance Specialist • Senior Associate, Marketing Sciences Data and Analytics • Senior Consultant • Student Information Systems Manager • Systems Design and Data Analytics • Systems Manager • Technical Program Manager • Technical Project Manager • Technical Support Representative • Technology Associate • Technology Professional

## Employment Information by Major CONTINUED

### MS Manufacturing Engineering

**Salary Data: \$72,000**



Collins Aerospace • Huron Consulting Group • UTC Aerospace Systems

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Manager • Senior Manufacturing Engineer

### MS Mechanical Engineering

**Salary Data: \$60,000 - \$85,000**



AKF Group • BBAC • CMML Lab • CFS Engineering • Con Edison • Google • New York University • TyTus3D • Wirtz Manufacturing

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Additive Manufacturing R&D Engineer • Chief Construction Inspector • Engineer • Logistics Management • Manufacturing Engineer • Manager • Senior Manufacturing Engineer

### MS Mechatronics & Robotics

**Salary Data: \$70,000 - \$130,000**



American Specialities • ASML • Axis NJ LLC • Beehex • Bergen Catholic Highschool • General Dynamics Electric Boat • Knightscope • Nvidia • Sycal Engineering • zSpace

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Competence Engineer • Computer Vision Engineer • Controls Engineer • Data Scientist • Robot Fleet Manager • Robotics Application Engineer • Robotics Engineer • Robotics Teacher • Structural Engineer



## Employment Information by Major CONTINUED

### MS Org Behavior, Systems & Analytic

**Salary Data: \$180,000**



United Nations

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Human Resource Officer

### MS Transportation Management - Planning and Engineering

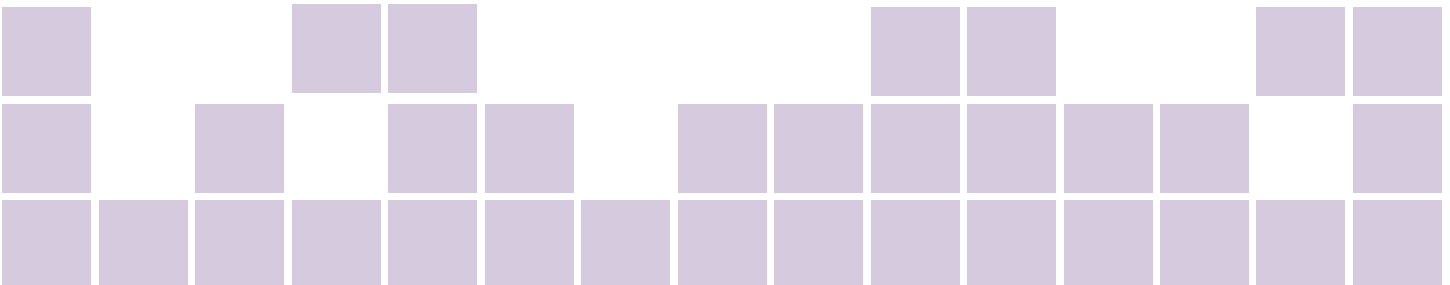
**Salary Data: \$60,000 - \$85,000**



WSP • MTA

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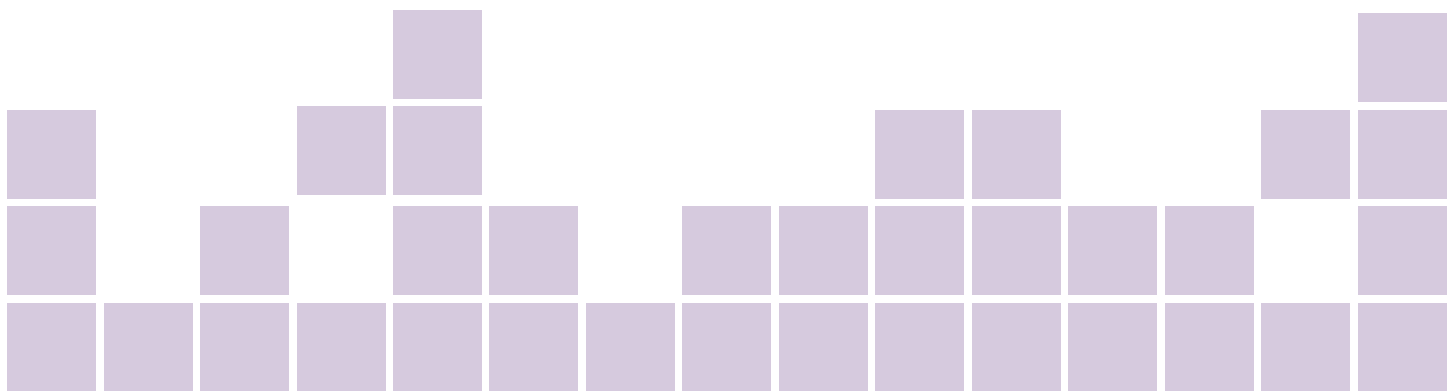
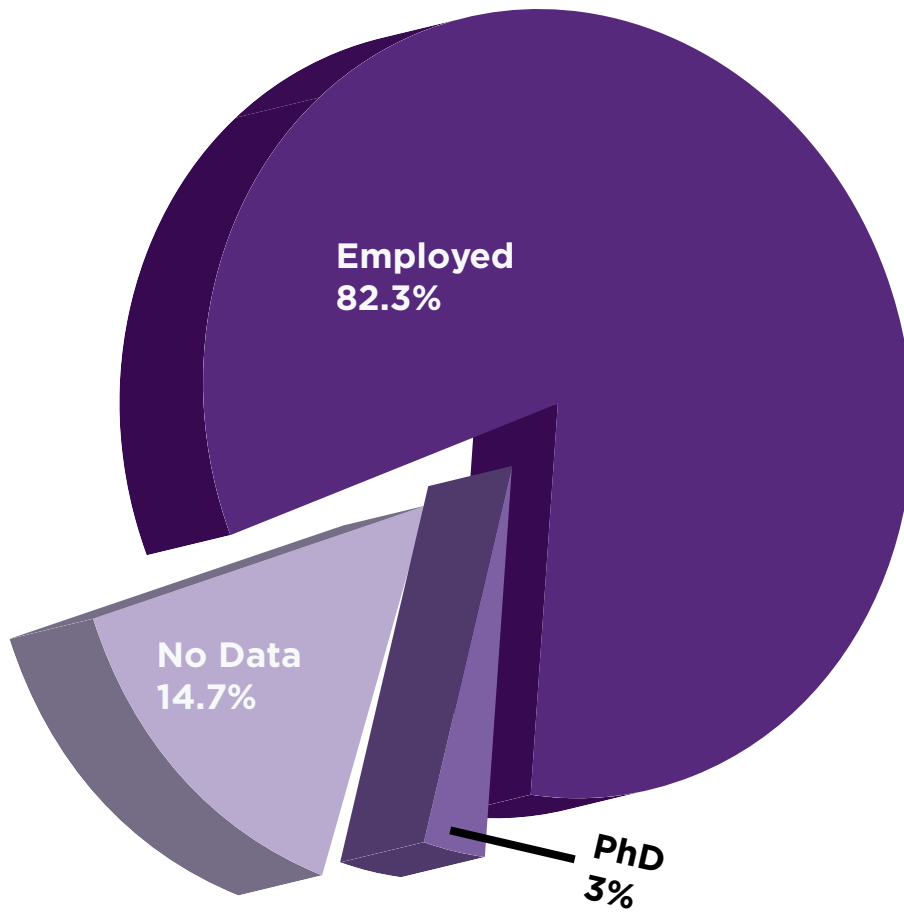
Associate Transit Management Analyst •  
Transportation Engineer



# Knowledge Rate

## Outcome Graph

Knowledge Rate : 85.28% (829 total grads)





**NYU Tandon School of Engineering  
Office of Career Services**  
1 MetroTech Center, 19th Floor  
Brooklyn, NY 11201

