# **NYU TANDON SCHOOL OF ENGINEERING**



# Class of 2020 Undergraduate Placement Report



#### **NYU Tandon Class of 2020 Data**

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

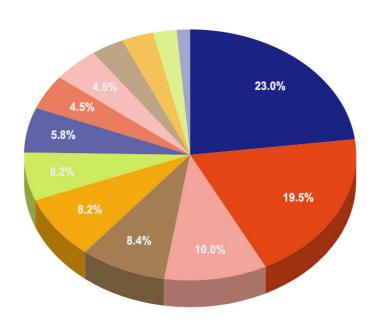
Welcome to the Class of 2020 Undergraduate Placement Report, a detailed look—and a celebration—of our students' accomplishments in the job market. You'll find average salaries, a breakdown by major, and much more. NYU Tandon is educating the next generation of scientists, technologists, and engineers the world needs, and here's proof that the world agrees!

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# NYU Tandon Undergraduate Students Breakdown by Major





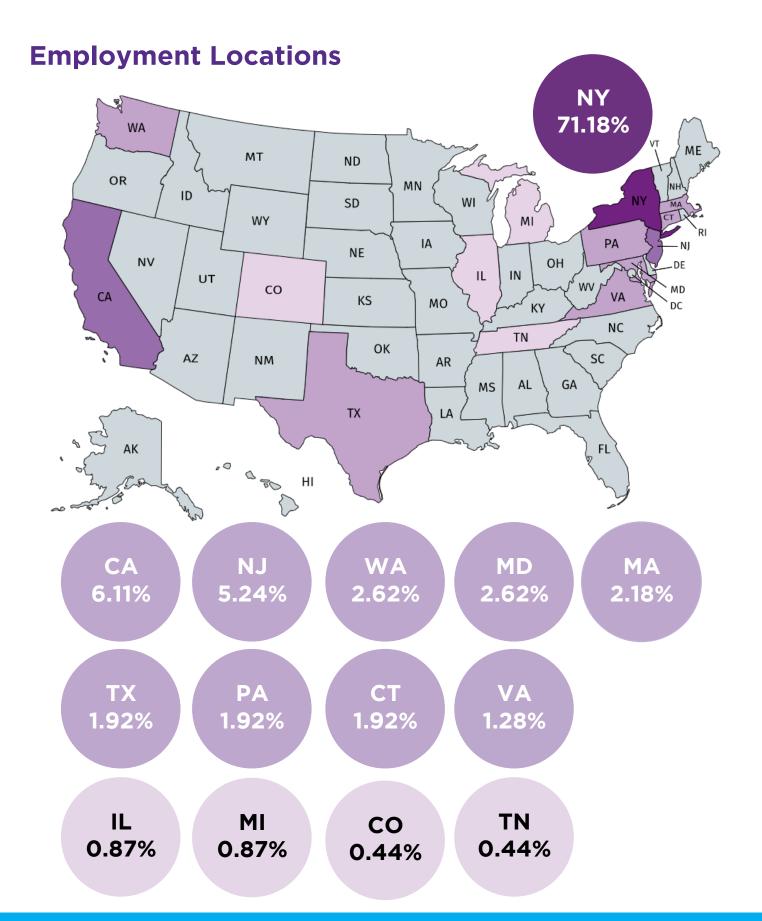


# **Our Top Employers**

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









### Recent Tandon B.S. Grads Headed to Grad School

#### **Pursuing Grad School in the Following Universities**

Baruch College

Berklee College of Music

Carnegie Mellon University

Columbia University

Cornell Tech

Cornell University

Flordia A&M University

Icahn School of Medicine at Mount Sinai

Johns Hopkins

New York University

Pace University

Rice University

St. John's University

Thomas Jefferson University

University of California, Berkeley

University of Chicago

University of Colorado Boulder

University of Illinois Urbana-Champaid

University of Michigan

University of Pennsylvania

University of Southern California

University of Wisconsin-Madison

#### Area of Studies (MEng, MS, MA, MPH, PHD)

**Applied Mathematics** 

**Bioethics** 

Biomedical Engineering

Blomedical Science

Biomedical/Medical Engineering

Biotechnology

Chemical Engineering

Computational Data Science

Computer Engineering

Computer Science

Biomedical Engineering

Data Science

Electrical Engineering

**Engineering Physics** 

Environmental Health Engineering

Financial Engineering

Financial Mathematics

Global Entertainment & Music Business

Human Computer Interaction

Industrial Engineering

Information Science

Information Systems

International Relations & Affairs

Management of Science and Engineering

Mathematics

Mechanical Engineering

Mechatronics

Nuclear Engineering

Pharmaceutical Biotechnology

Public Health

Robotics

Structural Engineering

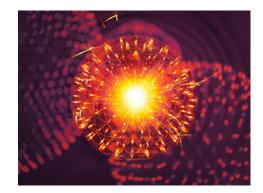


# **Employment Information by Major**

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

### **BS Applied Physics & BS Mathematics**

Salary Data: \$90,000+



JPMorgan Chase • Leda Health • SS&C Technologies

Analyst - Private Equity & Investor Relations • Data Science Team Lead • Data Services Associate









Salary Data: \$65,000+



Bristol Myers Squibb • CityMD • Dana Farber Cancer Institute • Envision Healthcare • Estee Lauder • National Institutes of Health • NYU Langone • Ospina Medical • Prescient Healthcare Group • Teachable • The Mount Sinai Hospital • Weill Cornell Medicine • Zocdoc

Analyst • Associate Computational Biologist • Cancer Research Training Award Fellow • Clinical Information Manager • Community Service Rep • Manufacturing Associate • Medical Assistant • Medical Scribe • R&D • Research Assistant • Research Associate Sales Development Representative • Software Engineer









#### **BS Business & Technology Management**

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

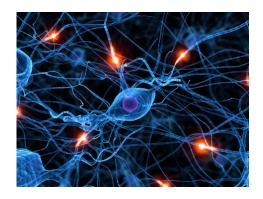


Bank of America • Brown & Brown Insurance • Capco • Capgemini • Cargill • Con Edison • COR Method • Discover • Electronic Artists • Gerald Group • Goldman Sachs • Highview Power • Interaudi bank • KPMG • M Science • NYC Dept of Transportation • NYU • PLS Financial Services • SDVOSB Logistics • SPACES • Truong Hai Auto Corporation • Twilio • UBS • WeWork

Assistant Underwriter • Associate Consultant • Business Analyst • Consultant • Data Analyst • Emerging Market Strategies • Financial Systems Analyst • Innovation analyst • IT & Telecom College Aide • Junior Risk Analyst • Lead System Analyst • Management Associate • Mar/Comm Activation Associate • Marketing Specialist • Oil Trader • Operations & Data Analyst • Operations Research Analyst • Private Equity Analyst • Product Analyst • Project Delivery Intern • Risk Analyst • Staff Consultant • Undergraduate Researcher • Wealth Management TTP Program

#### **BS Chemical Biomolecular Engineering**

Salary Data: \$60,000 - \$90,000+



Accenture • ASML • Bechtel • Berry Global • Booz Allen Hamilton • CB Insights • Dow Chemical Company • Entegris • Hybrid Nanomaterials Laboratory • King Industries Inc • Mantech • MillerCoors • Modern Meadow • Nassau County Department of Health • P & G • Prescient Health-care Group • Roselle Parfum • RUCDR Infinite Biologics • Snapdragon Chemistry • SUEZ • Unilever

Associate Scientist • Chemical Engineer • Consulting Analyst • Engineer • Field Analysis Intern • Healthcare Associate • Junior Project Coordinator/Cyber Analyst Laboratory Technicians • Management Consulting Analyst • Process Engineer • Product Development Engineer • Product Development Research Associate • Production Engineer • Project Controls Engineer • Public Health Engineer Trainee • Purchasing Manager • Quality Assurance Engineer • R & D Engineering coop • Systems Test Engineer • Technical Analyst • Technical Process Manager • Undergraduate Research Assistant



### **BS Civil Engineering and BS Construction Management**

Salary Data: \$70,000 - \$80,000+



Consigli Construction • Dynamic Engineering • Geoquip Marine Group • Gilbane Building Company • Greenman Peterson Inc. • Groundwater Treatment & Technology • Hardesty & Hanover • HDR • New York City Department of Transportation • Philip Habib and Associates • Skanska • Suffolk Construction • YAS Ysrael

Assistant Superintendent Intern • Bridge Engineer • Civil Engineer • Field Engineer • Geotechnical Engineer • Offshore Geotechnical Engineer • Project Engineer • Roadway EIT • Structural Project Engineer

#### **BS Computer Engineering**

Salary Data: \$60,000 - \$80,000+



Accenture • Amazon • Chargebacks911 • Chubb • Con Edison • EY-Parthenon • General Motors • HASH • Nucleation Capital • SMBC Capital Markets • Tata Consultancy Services • Tesla • Vector 35 •

3D Agent Software Developer • Analyst • Associate • Digital Analyst • Electrical Hardware Engineer • Engineer • Entry Level Software Developer • Firmware Engineering Intern • Gold Program • Information Technology Operations Specialist • Software Developer • Software Development Engineer • Software Engineer •





### **BS Computer Science**

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



Accenture • Adaptive • Amazon • American Express • Apple • Bank of America • Bloomberg • BNY Mellon • Boeing • ByteDance • Cabana • Citi Bank • CJ Olive-Networks • Con Edison • Crestron Electronics • Dell • Facebook • General Motors • Girls Who Code • Goldman Sachs • Grubhub • Intel • JP Morgan Chase • Liberty Mutual Insurance • Memorial Sloan Kettering Cancer Center • Microsoft • Motorola Solutions • National Security Agency

- Nautilus Labs NetEase New York University NSA
- NYC Health + Hospitals Oracle Panaseer Peloton
- Publicis Sapient Rave Ene Sonalysts Sonder Inc. •
   Squarespace Superb AI T Rowe Price Tencent US
   Navy Vitech Systems Group Whova •

Associate Product Owner • Associate Software Engineer • Back End Engineer • Bioinformatics Engineer • Business System Engineer • Civilian Employee • Computer Scientist • Engineering Management Associate • Enterprise Technology Analyst • Front End Developer • Full Stack Developer • Game Designer • Graduate Technical Customer Success Manager • Instructor • iOS Engineer • IT Specialist • Junior Associate Experience Designer • Monitor • Pricing Valuation Analyst • Security Engineer • Senior Software Developer • Software Analyst • Software Developer • Software Development Engineer • Software Development Engineer • Software Development Engineer • Software Engineer • Software Engineer • Technology Campus Program • Techstart Program • Unity Developer •



### **BS Electrical Engineering & Computer Engineering**

Salary Data: \$60,000 - \$90,000+



Advanced Power Technologies • Bank of America • BrightView Landscapes • Buro Happold NYC • Collins Building Services, Inc. • Con Edison • Esco Drug Co. • General Dynamics Electric Boat • Lockheed Martin • Luminex • Motorola • Planar Monolithics Industries • Riskanalyze • Schneider Electric • Vicon Industries •

Account Executive • Associate Application Engineer • Business Analyst • Co-Op Engineer • Engineer 1- Electrical • Engineering Aide • Firware Engineer • Graduate Electrical Engineer • IT Tech • Maintenance Operations • Market Account Manager • Project Consultant • Soldering Technician and Assembler • Systems Engineer • Test Engineer •

#### **BS Integrated Digital Media**

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



Adorama • Antithesis Foods Inc • BedRoc Records •
ButterflyMX • ByteDance • Casting Depot • China Merchants
Shekou Industrial Zone Holding • Creative Studio 502 • Day
One Agency • Facebook •
Ford • Goldman Sachs • IBM • Master Key •
Met Life Legal Plans New York City (Remote) •
Next Jump • Northrop Grumman • NYU • Patch Media •
Resideo • The Fader • The New York Times • Virtual Culture

Analyst • Associate Producer • Associate Systems Engineer • Audio Engineer • Casting Intern • Creative Apprentice • Designer & Front-End Developer • Digital Designer • Feature Development Engineer • Freelance Art Director • Head of Production/ Visual Engineer • HR Assistant • New Media Operations Intern • Product Associate • Product Designer • Social Media Manager • Software Engineer • Technology and Program Coordinator • U/X Designer • Video Equipment Technician • Visual Designer - Analyst •



#### **BS Mechanical Engineering**

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



Accenture • AKF • Alpine Armoring • Ant Group • Avalon Health Economics • B&L Testing & Balancing • Boeing • CreditSights • Dash 7 Design • General Dynamics Electric Boat • General Motors • Huntington Ingalls Industries • IBM • Indoor Buddy • Insight Data Science • JB & B Engineering • Lumentum • Mathworks • Micato Safaris • Military • Monadnock Construction • Moni K • Nanotronics Inc. • Northrop Grumman • NYC Department of Buildings • ORE Architecture • P&G • Parsons • Pratt & Whitney • Raytheon • Rokeya Inc • Schneider Electric • Tesla • TBT Group • Turner Construction • US Army • WearWorks • WSP •

Account Executive • Alipay Product Manager • Assembler • Assistant Project Technician • Associate Designer and Drafter • Associate PATH Systems Engineer • Associate Systems Engineer • Associate Test Engineer • Associate Vehicle Engineer • Associate-Engineering Development Program • Business Process Analyst • Consulting Analyst • Data Analysts • Data Engineering Fellow • Data Entry Specialist • Engineer 1 • Engineering Assistant • Field Engineer • HVAC Engineer • Infantry Officer - 2nd Lieutenant • Junior MEP Engineer • Junior Salesforce Administrator • Leadership Development Program • Manufacturing Engineer • Mechanical and Project Engineer • Mechanical Engineer • Mechanical Engineer 1 • Mechanical Hardware Engineer • Pathway Systems Engineer • Plumbing and Fire Proctection Engineer in Training • Process Engineer • Production Engineer • Project Manager • Project Specialist • Quality Engineer • Research Assistant • Sales Engineer • Space Operations Officer • Special Project Manager • Summer Mechanical Intern • Summit Technical Solutions Specialist •



# BS Science and Technology Studies and BS Sustainable Urban Environment

\*This major has less than 20 students please view population chart

Salary Data: \$60-80,000+

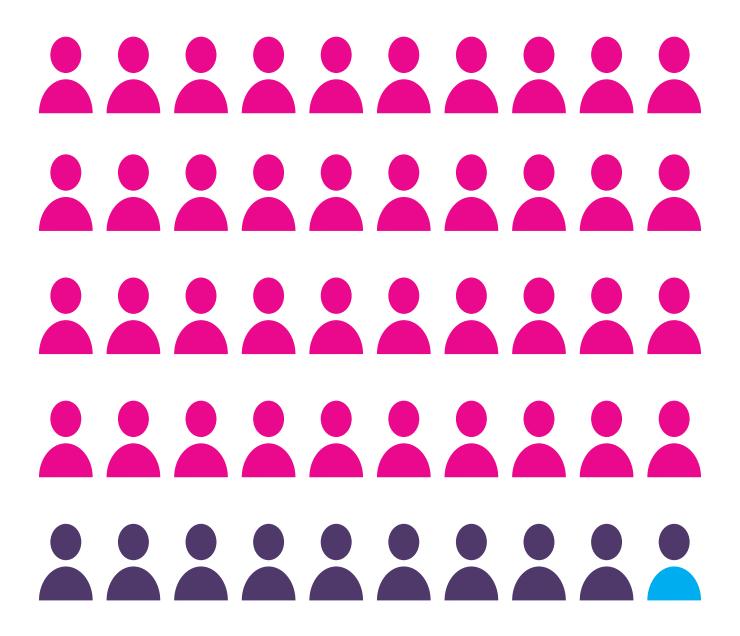


American Express • AT&T • Beam Suntory • Cornell Medical Center • LINE Remote Education Center • Marathon Sports • Proskauer Rose LLP • S-Cubed •

Academic Assistant & Content Creator • Application Developer • Ecommerce Sales Associate • Extern • Medical Scribe • Product Development • Sales/ Support Engineer • Trade Marketing Executive •



# **Knowledge Rate = 95%**



Employed: 79%

Grad School: 20%

Entrepreneurship: 1%

# of respondents: 340



# NYU Tandon School of Engineering Office of Career Services

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