

NYU TANDON SCHOOL OF ENGINEERING



Class of 2020 Graduate Placement Report (Preliminary)





NYU Tandon Class of 2020 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 2020 Graduate 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!

TABLE OF CONTENTS

Our Top Employers	3
Employment Locations	
Global Locations	4
Domestic Locations	4
Employment Information by Major	
MS Bioinformatics, Biomedical Engineering, Biotechnology, and Entrepreneurship	5
MS Chemistry	5
MS Civil Engineering	6
MS Computer Engineering	6
MS Computer Science	7
MS Construction Management	8
MS Cybersecurity	8
MS Electrical Engineering	9
MS Environmental Engineering	9
MS Financial Engineering	10
MS Industrial Engineering	10
MS Integrated Digital Media	11
MS Management of Technology	11
MS Mathematics	12
MS Mechanical Engineering	12
MS Mechatronics & Robotics	12
MS Transportation Planning and Engineering	13
Doctor of Philosophy (PhD)	13, 14
Knowledge Rate	
Outcome Type	15



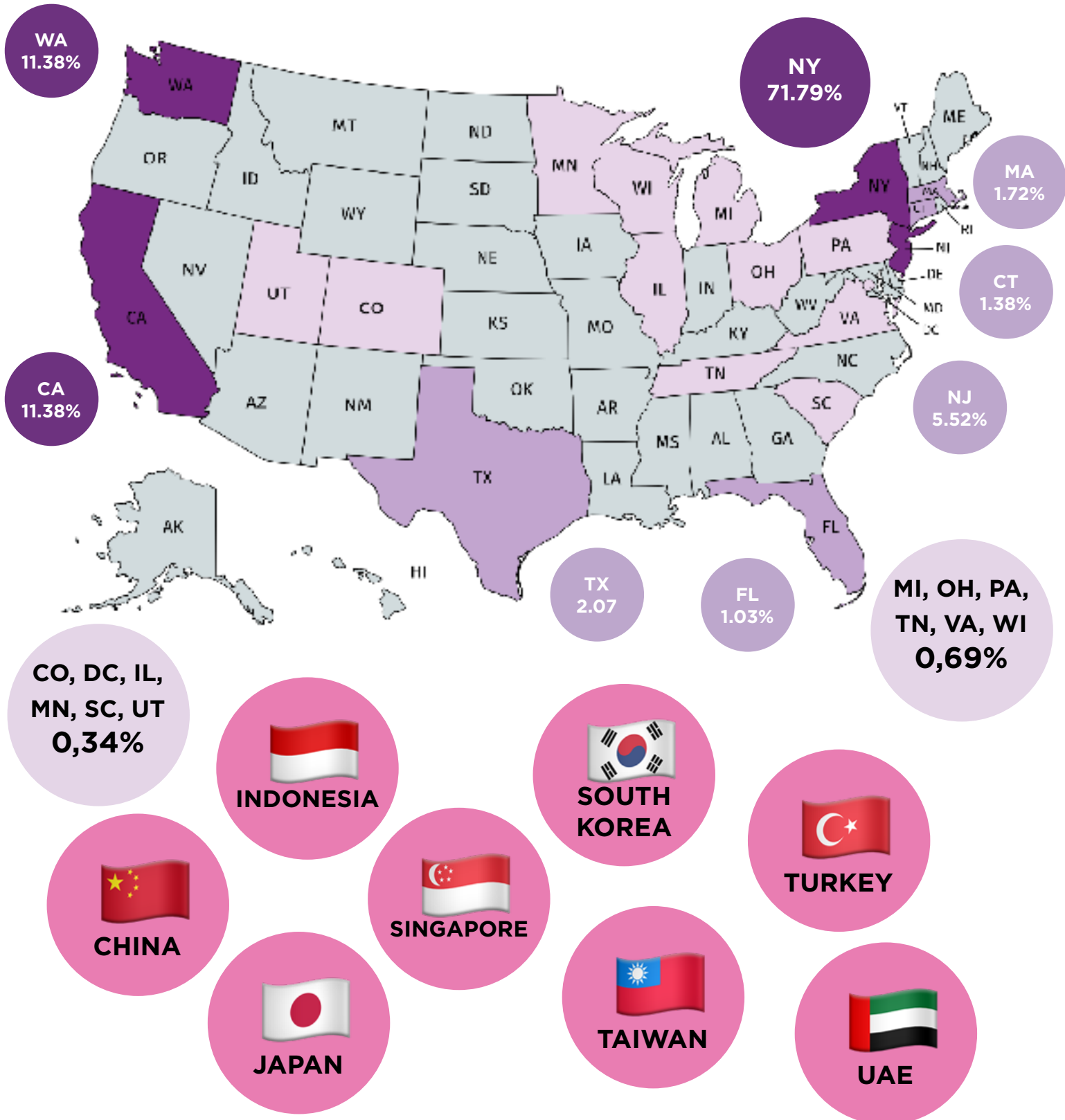
Our Top Employers

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





Employment Locations



Employment Information by Major

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

MS Bioinformatics, Biomedical Engineering, Biotechnology, and Entrepreneurship

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



Brightedge • Ceva China • GeneCentrix • Medtronic • NYU Langone • Rendu USA • Van Andel Institute

Bioinformatics Analyst • Clinical Research Associate • GID Technical Leader • Product Analyst • Research Assistant • QA Specialist • Quality Engineering

MS Chemistry

Salary Data: \$60,000 - \$110,000



Estee Lauder

Associate Scientist • Manufacturing Intern • Senior Scientist



Employment Information by Major CONTINUED

MS Civil Engineering

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

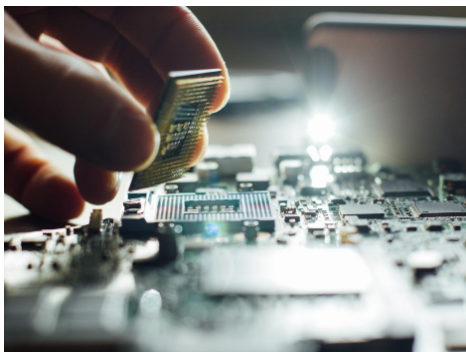


AKRF • Arup • City of Norwalk • Eclipse Companies LLC • Hardesty and Hanover LLC • Hill International • New York City Transit • NYC Constructors • PAR Engineering • PSP Construction INC • SCG America Group • WSP USA

Assistant Civil Engineer • Assistant Project Engineer • Assistant Traffic Engineer • Civil Engineer • Geotechnical Engineer • Project Engineer • Water Resource Engineer

MS Computer Engineering

Salary Data: \$60,000 - \$150,000



Amazon • AMD & Boxborough • Antra.Inc & Sterling • Aptly Technology • Barclays • ByteDance • Facebook • Foxconn • Goldman Sachs • Google MTV • GP technologies • Interdigital • Marlabs Inc. • Mettel • Michaels • Microsoft • NetElastic System Inc • NYU MMVC Lab • Oracle • Qualcomm • Samsung Semiconductor • Strategic Research Insights • TEKsystems • Tencent • UE LifeSciences • United Imaging Healthcare • Weill Cornell Medical • Zappos • ZTE

Account Engineer • Analyst • Artificial Intelligence Engineer • Backend Engineer • Business Data Analyst • Data Scientist • Developer Analyst • Electrical Engineer • Firmware Engineer • Java Developer • NLP Scientist • Research Assistant • Silicon Design Engineer • Software Development Engineer • Trainee Programmer Analyst



Employment Information by Major CONTINUED

MS Computer Science

Salary Data: \$60,000 - \$200,000



Albedo Inc • Alibaba • Amazon • American Express • Applied Informatics • ArcTrade .Inc • BNY Mellon • Barclays • Blackrock • ByteDance • Chegg • Chip Scan • Cisco • CITIC Securities • Conduent Inc • Ebay • Facebook • Factset • Fedex Services • Google • GrubHub • Herd • Honeywell International • HP • Huawei • Hyundai Aptiv Autonomous Driving JV • Information Development • In-Iji • iQIYI • JP Morgan Chase • Justworks • Kneron • Kuartis Technologies • Latent AI • Manhattan District Attorney's Office • Marlabs • Media Storm • Microchip Technologies • Microsoft • Moodbit • Morgan Stanley • New York City Department of Finance • Nokia • NVIDIA • Oracle • Pnc bank • Point72 • Qualcomm • Run The World • Schnackel Engineers • Tag Cyber • Teletracking technologies • Tencent • Viagogo • Vitech • Walmart Inc. • Waymo • Xishanju • York Capital Management • Yotta Games • Zebra Technologies

Data Scientist • Data Engineer • Frontend Engineer • Software Development Engineer • Developer Analyst • Technology Analyst • Backend Engineer • Computer Science Tutor • Senior associate • Application Engineer • Tech Support • Machine Learning Research Engineer • Computer Vision and Machine Learning Engineer • Programming Analyst • ETL Developer • Java developer • Technical Marketing Engineer • Project Manager • Chief Architect • AI Research Engineer • Game Designer



Employment Information by Major CONTINUED

MS Construction Management

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

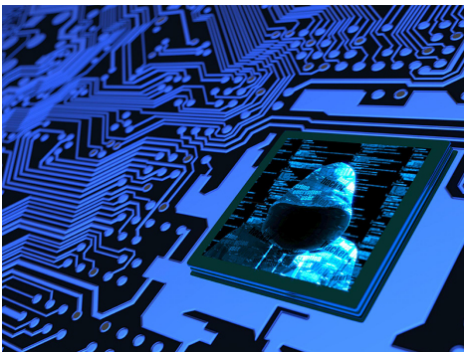


Engineta LLC • G. A. Bhilare Consultants Pvt. Ltd. • Hill International Inc. • Patella Woodworking • Port Authority of New York & New Jersey

BIM Engineer • Construction operations/Marketing Assistant • Project Estimator • Senior Project Engineer

MS Cybersecurity

Salary Data: \$60,000 - \$150,000



Amazon • America Honda Motors • Autodesk • BAE Systems and FTI • Blackstone Group • DoD • FBI • Fora Financial LLC • Google • Grubhub • InteliSecure • Intrado • Investors Bank • Jpmc • MaritzCX • Mediacom Communications • NYC Department of Records • PepsiCo • The Durst Organization • U.S. Bank • US Army • Wells Fargo

Security Engineer • Identity Asset Manager • Application Security Engineer • Penetration tester or Engineering Manager • IAM Tech Lead • Assistant Section Chief • Director of IT Infrastructure • Software Engineer • IT Generalist • Manager, Information Technology • Web Developer • Threat Hunter • IT Support Specialist • VP, Business Information Security Officer • 2nd Lieutenant • Operational Risk Consultant



Employment Information by Major **CONTINUED**

MS Electrical Engineering

Salary Data: \$60,000 - \$130,000



Acellere • Amazon • Behlman Electronic • Cambrian&Shanghai • Enertiv • Honeywell
Intelligrated • IBM • Marlabs Inc. • New York Institute of Technology • NovaGigs Inc. • NYU Wagner • Occam Technology • Oracle • Path AI • Qualcomm Technologies Inc. • Shanghai Fudan Microelectronics Group Co. • Siengine • Singularity Systems Inc. • Synchroniz Data Systems • Vermont Law School

Software Engineer • Electrical Engineer • Hardware Developer • IoT Data Analyst • Hardware engineer • R&D Engineer • Programmer Analyst Trainee • Java Developer • Junior Research Scientist • Director, Program Management

MS Environmental Engineering

Salary Data: N/A



Langan • NYC Department of City Planning

Environmental Project Manager • Senior Project



Employment Information by Major **CONTINUED**

MS Financial Engineering

Salary Data: \$60,000 - \$150,000+



American Express • Bank of Jiangsu • Barclays • Bloomberg • China International Capital Corporation • China Orient Asset Management Company • Citi • CITIC Securities • Economic(a) New York • EY • First Republic Bank • Goldman Sachs • Guangfa Bank • HSBC Bank • ICBC Wealth Management Comany • KeplerFiv • Kinetic Investments LLC • Morgan Stanley • PwC • Quantbot Technology • RBC Capital Markets • Taishin Bank • UBS • Yale University

Area Search Analyst • AVP • Data Programmer • Data Scientist • Data Analyst • E-Financial Analyst • Manager • Management Associate • Market Risk Analyst • Risk Analyst • Risk Modeling Associate • Software Engineer • Trader • Quantitative Advisory • Quantitative Analyst

MS Industrial Engineering

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



Airbus • China Life Beijing • Collins Aerospace • Cross Rlver • Illumina Inc • L3 Harris • Mettel • New York City Transit Authority • Nobel Biocare-Danaher Corp • Northrop Grumman • NYC Transit • The Coca Cola Company • United Nations Population Fund

Design Engineer • FP&A Analyst • Management Trainee • Medium Caliber Ammunition Engineering Manager • Operational Excellence Specialist • Process Improvement Intern • Project Manager • Senior Manager • Supply Chain Quality Manager • Quality Engineer-Post Market Surveillance



Employment Information by Major CONTINUED

MS Integrated Digital Media

Salary Data: \$60,000 - \$150,000+



21GRAMS • Abakus Group • Astreya • Bytedance • Design For America • First Draft • Fohlio • Google • Harrison and Star • Mindcurrent • Outernet • Paragon One • Perpetual Solutions LLC • RLab • Sparks & Honey • VNDLY Inc.

AV Project Coordinator • Junior Experience Designer • Manager of Operations and Technology • Product Designer • Product Manager • Project Lead • Research Analyst • Senior Creative Technologist • UI/UX Designer

MS Management of Technology

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



Alibaba • Amazon • Arborsys Group • AT&T • Benefix • Bytedance • China Merchant Bank • Citibank • Con Edison • Ernst & Young • FinMkt • Firmenich • Gooroo • ICBC • KiriUniverse • Mettel • New York University • NYU Langone Medical Center • Philadelphia Insurance Companies • Sayurbox • Shopee • Summit Import Corporate • US ARMY • World Wide Technology • Yahoo

Analyst • Associate Consultant • Product Manager • Business Development • Business Intelligence Analyst • Business Intelligence Developer • Buyer • Category Management Planner • Chief Data Office & Strategic Planning • Data Analyst • Director, Strategic Planning and Services, Research Technology • IS Senior Manager • Management Trainee • Operations Analyst • Product Manager • Research Engineer • Strategic Management Associate • System Analyst • Vice President - Global Fraud Protection



Employment Information by Major CONTINUED

MS Mathematics

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

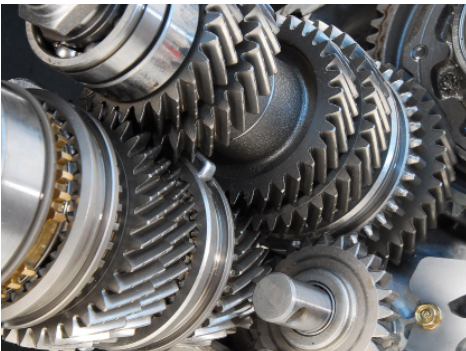


Jackpocket • Outlier.org

Data Analysis • Senior iOS engineer • Student Success Coordinator - Mathematics

MS Mechanical Engineering

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

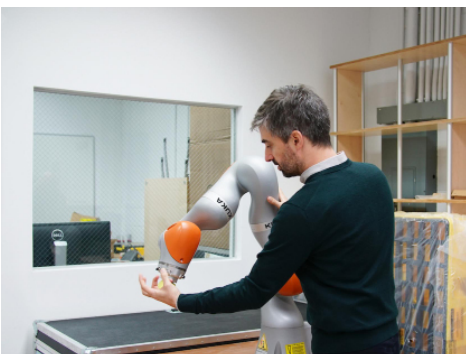


Build Dream Robot • GameChange Solar • National Grid • New York Power Authority • Peak Mechanical Solutions • VAIA Technologies • WSP USA

Automation Engineer • Mechanical Engineer • Project Controls Planner • Plumbing and Fire Protection Assistant Engineer • Project Engineer

MS Mechatronics & Robotics

Salary Data: N/A



Amazon • Boom Interactive • General Motors • MTA NYCT • XYZ Robotics

Algorithm Engineer • Controls Engineer • Electrical Field Engineer • Machine Learning Developer • Software Development Engineer



Employment Information by Major CONTINUED

MS Transportation Management - Planning and Engineering

Salary Data: N/A



Metro-North Railroad • MTA Long Island Rail Road • SIMCO Engineering P.C. • Port Authority of New York and New Jersey

Assistant Director of Program Development - Operations • Assistant Traffic Engineer • Engineering Associate • Transportation Engineer

Doctor of Philosophy (PhD)



Chemical Engineering

AbbVie North Chicago • Cresilon

Manufacturing Intern • Senior Scientist I

Civil Engineering

YMA Environmental Services

Principal

Computer Science

Arup • Goldman Sachs • IBM • Mount Sinai Health System • New York University • Purdue University

Financial System Analyst • Manager, Search Engineering & Information Retrieval • Research Coordinator / Computational Linguist • Senior Developer



Employment Information by Major **CONTINUED**

Doctor of Philosophy (PhD)



Electrical Engineering

Facebook • Fordham University • Globalfoundries • Harvard University • Israel Institute of Technology • National Chung-Shan Institute of Science and Technology • New York University Abu Dhabi • Qualcomm Technologies Inc. • Texas A&M • The University of Texas at Dallas • University of Michigan-Dearborn

Assistant Professor • Faculty • Postdoctoral Fellow • Project Manager • Research Scientist • Senior Engineer

Materials Engineering

New York University • Urban Food Lab at NYU

Instructor and Founder • Postdoctoral Associate

Transportation Planning & Engineering

IBN Construction Corporation

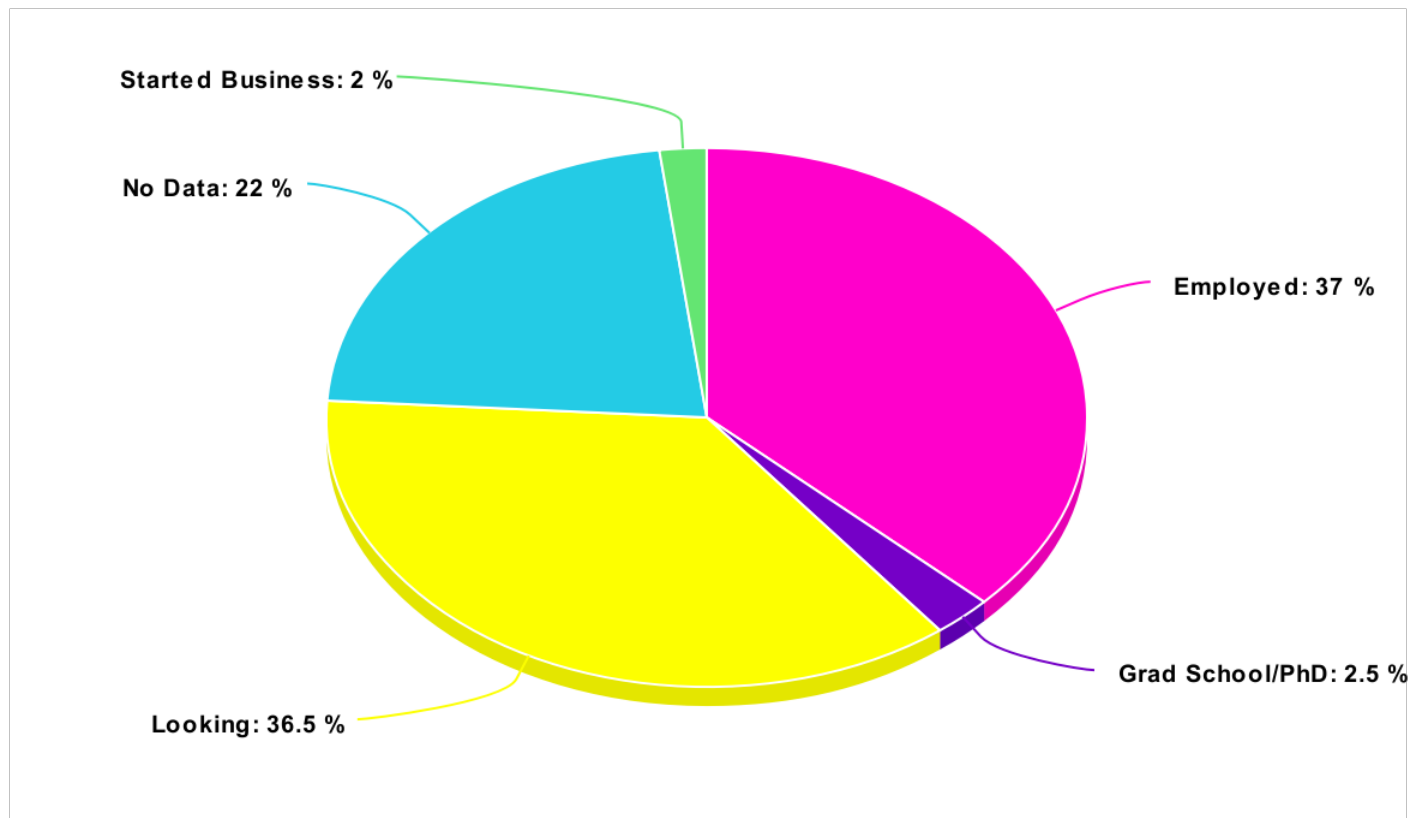
Project Manager



Knowledge Rate

Outcome Graph

Knowledge Rate: 78% (1064 students as of Aug 2020)



Employed Grad School/PhD Looking No Data Started Business



**NYU Tandon School of Engineering
Office of Career Services**

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