

**CAREER  
DEVELOPMENT  
SERVICES**

**OUTCOMES REPORT**

**CLASS OF 2024**



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## LETTER FROM THE INTERIM EXECUTIVE DIRECTOR

Career Development Services is pleased to share the Outcomes Report for the NJIT Class of 2024. The data outlined in this report has been compiled over the past six months through a combination of student and employer surveys, as well as data scraping from publicly available sources such as LinkedIn. Altogether, this data represents nearly 70% of the graduating class.

The data paints a strong picture of undergraduate employment rates and starting salaries, highlighting the immediate impact of our academic programs on the successful integration of graduates into the workforce. Over 90% of the Class of 2024 Undergraduates secured full-time employment or continuing education plans within the six-month period following graduation. An additional 6% reported part-time work or internship continuations post-graduation. Starting salaries for undergraduates average nearly \$75,000, which is significantly higher than the national averages reported by the National Association of Colleges and Employers (NACE). This serves as a testament to the industry relevance of our curriculum and the value of the services and employer connections provided to all students at NJIT.

As we celebrate the success of our Class of 2024 graduates, Career Development Services remains deeply committed to fostering the continued success of each NJIT student. We provide the resources, guidance, and connections necessary for a seamless transition from the classroom to the workforce, and we take great pride in supporting our students as they achieve their professional goals.

I invite you to review the report enclosed and look forward to working together to further advance the success of NJIT students. Please feel free to reach out to me at 973-596-3246 or [pyoung@njit.edu](mailto:pyoung@njit.edu) with any questions, insights, or opportunities for collaboration.

Sincerely,



Patrick C. Young  
Interim Executive Director  
Career Development Services  
New Jersey Institute of Technology

## EMPLOYMENT STATUS | CLASS OF 2024

### UNDERGRADUATE STUDENTS

EMPLOYMENT STATUS	PERCENTAGE	COUNT
Employed Full-Time or Employment Offer	77.8%	914
Graduate School Full-Time	12.4%	146
Internship or Part-Time Employment	6.0%	70
Seeking Employment	3.6%	42
Volunteering	0.2%	2
Total	-	1,174*

\*Data represents 68% of 2024 Bachelors graduates

### GRADUATE STUDENTS

EMPLOYMENT STATUS	PERCENTAGE	COUNT
Employed Full-Time or Employment Offer	82.0%	846
Seeking Employment	7.8%	81
Graduate School Full-Time	4.6%	48
Internship or Part-Time Employment	4.6%	47
Volunteering	1.0%	10
Total	-	1,032*

\*Data represents 71% of 2024 Masters and Doctoral graduates

# FIRST DESTINATION OUTCOMES

## TOP EMPLOYERS

ADP

Goldman Sachs

NJ Transit

Amazon

Johnson & Johnson

Optum

Bank of America

JP Morgan Chase & Co.

Prudential Financial

Bristol Myers Squibb

Langan Engineering & Environmental Services

PSEG

CME Associates

Merck & Co.

Schneider Electric

Fiserv

NAVAIR/NAWCAD LAKEHURST

UPS (United Parcel Service)

Getinge

NJ Dept. of Transportation

Verizon

## GRADUATE AND PROFESSIONAL SCHOOLS

Brown University

New Jersey Institute of Technology

Stevens Institute of Technology

Carnegie Mellon University

Northeastern University

The University of Texas at Austin

Columbia University

Purdue University

Touro College of Dental Medicine

Harvard Medical School

Rowan University

University of California, Berkeley

Johns Hopkins University

Rutgers New Jersey Medical School

University of Pennsylvania

Montclair State University

Rutgers University

Virginia Tech

# NJIT SALARY REPORT OF 2024 GRADUATES

## AVERAGE SALARY BY MAJOR

COLLEGE	Bachelors		Masters	
	N	Salary	N	Salary
<b>Newark College of Engineering</b>				
Biomedical Engineering	7	\$66,594	6	\$68,457
Chemical Engineering	6	\$69,693	2	\$81,000
Civil Engineering	18	\$74,638	16	\$79,894
Computer Engineering	3	\$97,667	5	\$92,000
Computer Technology	2	\$62,400	N/A	N/A
Construction Engineering Technology	3	\$68,333	N/A	N/A
Construction Management Technology	3	\$70,000	N/A	N/A
Electrical & Computer Engineering Tech.	7	\$77,029	N/A	N/A
Electrical Engineering	11	\$77,877	5	\$89,792
Engineering Management	N/A	N/A	11	\$88,182
Environmental Engineering	N/A	N/A	3	\$81,604
Industrial Engineering	4	\$72,050	*	*
Mechanical Engineering	26	\$70,727	6	\$84,039
Mechanical Engineering Technology	8	\$66,009	N/A	N/A
Pharmaceutical Engineering	N/A	N/A	2	\$82,500
<b>College of Science and Liberal Arts</b>				
Biology	3	\$43,667	*	*
Chemistry	2	\$52,000	2	\$60,580
Communication and Media	3	\$58,000	N/A	N/A
Mathematical Sciences	2	\$62,000	N/A	N/A
Pharmaceutical Chemistry	N/A	N/A	2	\$70,720

COLLEGE	Bachelors		Masters	
	N	Salary	N	Salary
<b>Martin Tuchman School of Management</b>				
Business	4	\$65,750	N/A	N/A
Financial Technology	3	\$86,000	N/A	N/A
MBA	N/A	N/A	5	\$124,384
Management	N/A	N/A	3	\$73,333
<b>Ying Wu College of Computing</b>				
Computer Science	32	\$92,375	23	\$88,854
Computing and Business	3	\$105,667	*	*
Cyber Security & Privacy	N/A	N/A	3	\$88,933
Data Science	2	\$55,140	13	\$91,323
Human Computer Interaction	2	\$73,500	N/A	N/A
Information Systems	*	*	4	\$78,940
Information Technology	19	\$78,265	N/A	N/A
Web & Information Systems	3	\$76,667	N/A	N/A
<b>Hillier College of Architecture &amp; Design</b>				
Architecture	7	\$68,834	*	*

## AVERAGE SALARY BY DEGREE LEVEL

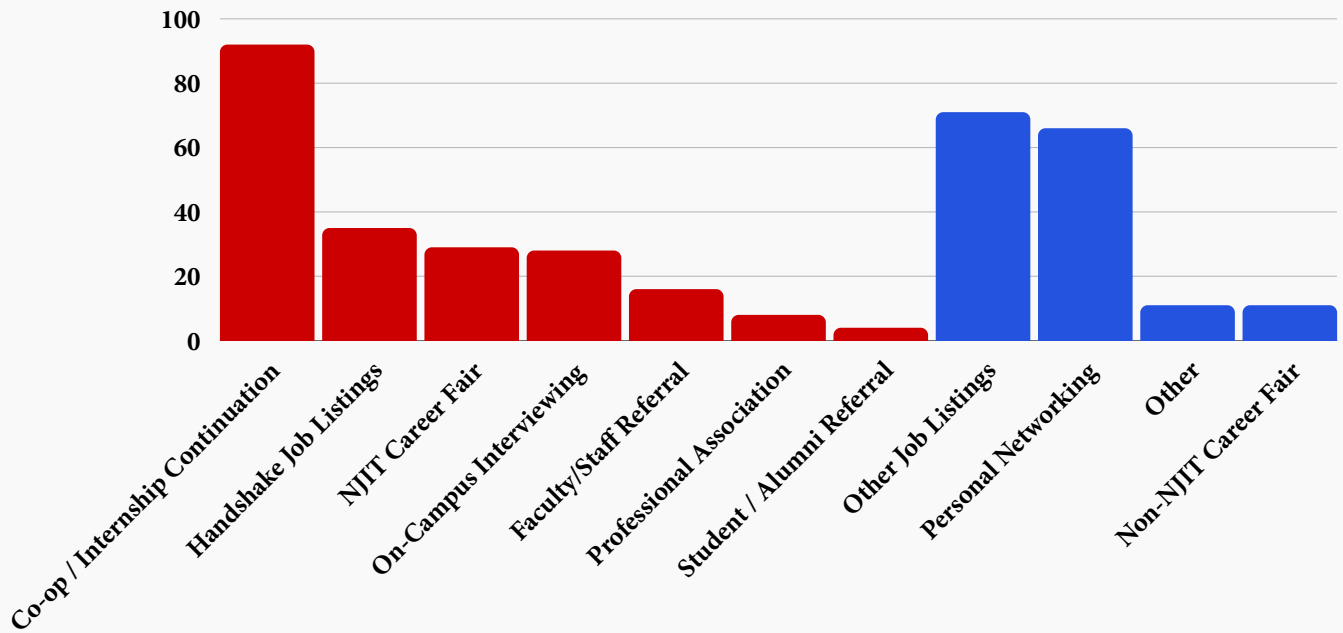
	Bachelors	Masters
<i>All Majors</i>	188	\$74,674
	132	\$83,494

N = Sample Size                      \* = No Salary Data  
 Salary = Average Annual Salary    N/A = Not Applicable  
 Not all students with a job reported a salary

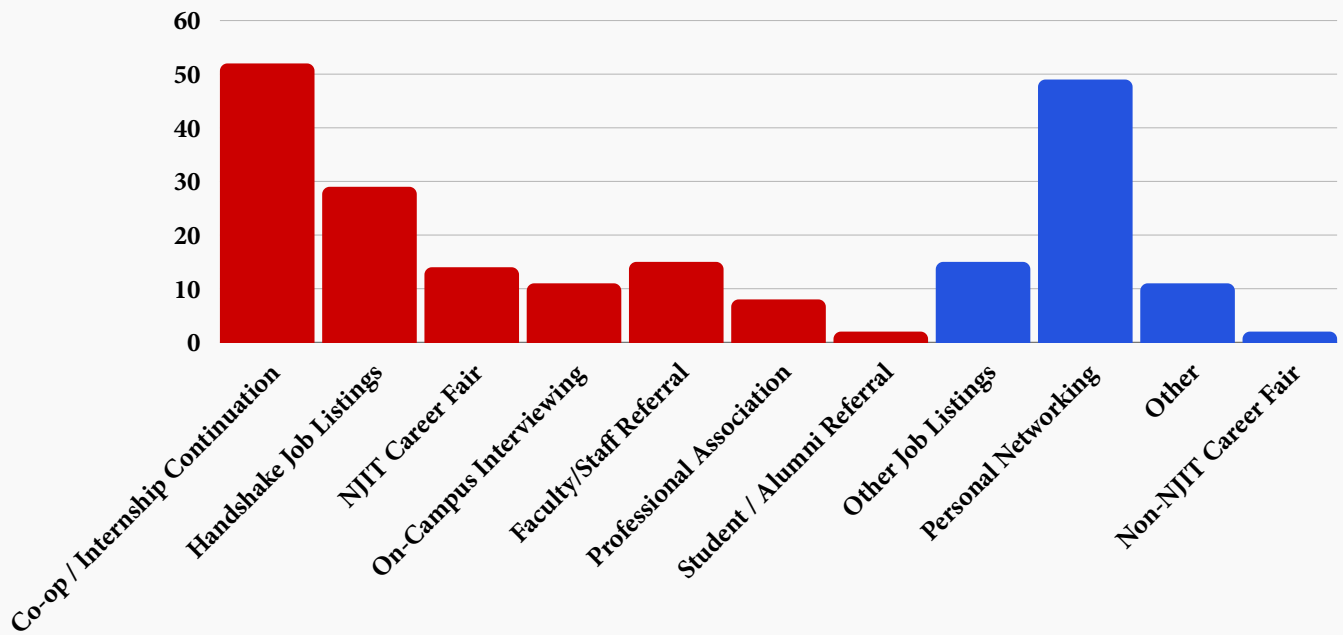
*\*Majors not listed did not receive adequate salary data to report an average.*

# FACTORS LEADING TO JOB ATTAINMENT | CLASS OF 2024

Undergraduate Students



Graduate Students



■ Factors influenced by NJIT  
■ Outside factors

## NJIT STUDENT OUTCOMES DASHBOARD

Career Development Services maintains a Student Outcomes Dashboard found at [njit.uconnectlabs.com/outcomes/](https://njit.uconnectlabs.com/outcomes/).

This new interactive dashboard displays comprehensive career outcomes by college and program for the NJIT Classes of 2021–2024 with summaries of career outcomes, salaries and continuing education plans.

We invite you to review the included data and connect with our Interim Executive Director of Career Development Services, Patrick Young, at [pyoung@njit.edu](mailto:pyoung@njit.edu) for further discussion.

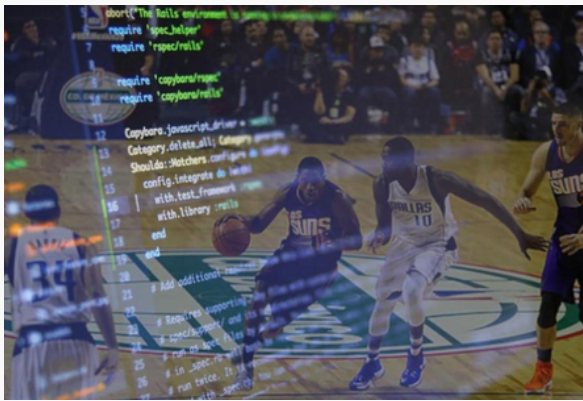


## CLASS OF 2024 SUCCESS STORIES



### Interior Designer Martina Hanna Shares Her Highlights at HCAD and NJIT

When Martina Hanna '24 started her studies at NJIT, she was a civil engineering major. But when the pandemic hit, she took a different route, one that was meant to be. Through the years at NJIT's Hillier College of Architecture and Design, Hanna has garnered plenty of awards and scholarships, which include: HCAD's Second and Third Year Excellence in Design Award, and the 2023 NJIT Design Showcase Honorable Mention in Interior Design.



### NJIT's Neel Patil, Hoops Fan and Double STEM Major, Will Work at FanDuel

Neel Patil, a new graduate in computer science and applied mathematics, is following his Pi Kappa Phi fraternity brothers like All-Star baseball outfielder Jim Edmonds and broadcaster Rich Eisen into the sports business. Patil will be a software engineer at FanDuel starting in July 2024.



### Vainavi Nemala: Finding the Perfect AI Match from Day One to Graduation

A burgeoning interest in AI that began in high school created a serendipitous fast track to success for Vainavi Nemala '24, who came to NJIT as a student in the Ying Wu College of Computing and the Albert Dorman Honors College just in time to join the newly launched B.S. in Data Science in fall 2021.

## CLASS OF 2024 SUCCESS STORIES



### Internships, Mentoring and Networking Leads an NJIT Grad to Honeywell

As Fimimolaoluwa Are prepares to start working at Honeywell after earning a bachelor's in chemical engineering, she feels grateful for all the support and experiences she had at New Jersey Institute of Technology. She worked in environmental engineering at Phillips 66 (an opportunity she secured at an [NJIT Career Fair](#)), process improvement engineering at Dow Chemical and data analysis at the Refinery Automation Institute.



### Determination, Tech Skills, and Creativity Land Management Grad on Wall Street

At NJIT, Kaitlyn Arias combined creativity and analytics with double concentrations in Management Information Systems and Marketing through our Martin Tuchman School of Management. Now, she's starting her career as an Operations Analyst at Goldman Sachs in New York City.



### Decorated Undergrads Share Path to Success at NJIT

A special group of NJIT's graduating seniors is finishing undergraduate life with a flourish — their achievements across the humanities and STEM sciences recently earned them the Outstanding Student Award at the [College of Science and Liberal Arts Awards](#) on May 2024.

## CDS BY THE NUMBERS | 2024

A Quantitative Measure of Student, Employer and Community Engagement



**614**

EMPLOYERS VISITED THE CAMPUS TO RECRUIT



**6,917**

STUDENTS AND ALUMNI CONTRIBUTED TO

**246,926**

JOB APPLICATIONS VIA HANDSHAKE



**7,751**

UNIQUE STUDENTS SERVED BY CDS

**3,657**

UNIQUE STUDENTS AND ALUMNI ATTENDED



**211**

CAREER PREPARATION PRESENTATIONS

ON AVERAGE

**2,900**

STUDENTS AND ALUMNI ATTENDED EACH OF OUR CAREER FAIRS



**650**

INTERVIEWS HOSTED ON CAMPUS BY CDS

CAREER ADVISORS WORKED WITH



**3,082**

STUDENTS



**75%**

OF UNDERGRADUATE STUDENTS HAVE ACTIVATED THEIR HANDSHAKE ACCOUNTS



**134,305**

JOB OPPORTUNITIES POSTED FOR STUDENTS IN HANDSHAKE

OVER **2,000** INTERNS



AND **598**

CO-OPS



OVER

**\$17,000,000**

EARNED BY CO-OP AND INTERNSHIP STUDENTS

**3,040**

STUDENTS PARTICIPATED IN VOLUNTEERING



**61,660**

HOURS OF COMMUNITY SERVICE CONTRIBUTED BY STUDENTS



**255**

COMMUNITY-BASED ORGANIZATIONS SERVED BY NJIT STUDENTS



**4,128**

RESUMES CRITIQUED