

Post-Graduation Survey Results 2015
College of Engineering
MECHANICAL ENGINEERING
Bachelor of Science

2015 EMPLOYERS AND JOB TITLES

Employer	Job Title	City	State/ Country
Aesynt	Installation & Implementation Engineer	Pittsburgh	PA
Artemis Racing, an Americas Cup Sailing Team	Engineering Draftsman	San Francisco	CA
Autodesk	Technical Assistant to the Director of Hardware	San Francisco	CA
B. Braun Medical	Biomedical/Mechanical Engineer, Rotational Program	Allentown	PA
Bechtel (2)	Associate Mechanical Engineer	Pittsburgh	PA
	Mechanical Engineer	Saratoga Springs	NY
BOCA Group	Project Engineer	New York	NY
Booz Allen Hamilton	Business Management Analyst	Washington	DC
Carbon Freight Company	CEO	Pittsburgh	PA
Crestron Electronics	Mechanical Engineering Design Intern	Unknown	NJ
DealerSocket	Consultant	Fulton	MD
Deutsche Bank (3)	Analyst	New York	NY
	Project Management and Business Analyst	New York	NY
	Technology & Operations Analyst	Jacksonville	FL
Epic Systems	Technical Services	Madison	WI
Ford Motor Company (5)	Ford College Graduate	Dearborn	MI
	Ford College Graduate (STA)	Dearborn	MI
	Ford College Graduate, Product Development	Dearborn	MI
	Mechanical Engineer	Dearborn	MI
	Unknown	Dearborn	MI
Formulatrix	Mechanical Design Engineer	Boston	MA
General Motors	Calibration Engineer	Milford	MI
Grakon	Product Development Engineer	Mercer Island	WA
Harris Corporation	Quality Engineer	Melbourne	FL
Honda	Equipment Engineer	Columbus	OH
IBM (2)	Analytics Consultant	Washington	DC
	IBM Watson Consultant	New York	NY
Intel	D1C Process Engineer	Portland	OR
Jet Propulsion Laboratory	Mechanical Engineer	Los Angeles	CA
Kahle Automation	Project Engineer	Morristown	NJ
Key Tech	Mechanical Engineer	Baltimore	MA
Komatsu America Corp	Associate Test Engineer	Tucson	AZ
Microsoft (2)	Engineer in Supply Chain Management	Redmond	WA
	MDG Manufacturing Engineer	Redmond	WA
National Institutes of Health	NIH Post Baccalaureate IRTA Fellow	Bethesda	MD
Nord-Lock Group	Applications Engineer	Carnegie	PA
PieceMaker	Product Design Intern	Pittsburgh	PA
Pittsburgh Glass Works (2)	Engineer	Creighton	PA

	Engineer	Pittsburgh	PA
Raytheon (4)	Mechanical Engineer	Tucson	AZ
	Mechanical Engineer	Tucson	AZ
	Tooling Engineer	Tucson	AZ
	Leadership Development Rotational Program, Missile Systems	Tucson	AZ
Sagebrush Pipeline Equipment	Mechanical Engineer	Tulsa	OK
Schlumberger (3)	Mechanical Engineer	Houston	TX
	Mechanical Engineer	Rosharon	TX
	Tech and Field Candidate	Red Deer	Alberta
SpaceX	Engineer	Los Angeles	CA
StrongArm Technologies	Mechanical Engineer	New York	NY
Stryker	Development Engineer	Allendale	NJ
SunEdison	Intern	Belmont	CA
Tata Consultancy Services	Manufacturing Engineer	Irvine	CA
WET Design	Product Designer	Los Angeles	CA
Zodiac Aerospace	Mechanical Engineering Intern	Los Angeles	CA

2015 SALARIES*

Maximum	Minimum	Mean	Median
\$105,000	\$27,000	\$66,756	\$65,000

EMPLOYMENT BY GEOGRAPHIC REGION

Region	Number of Graduates	Percentage
Mid-Atlantic: DC, DE, MD, NJ, PA, VA, WV	15	28%
Northeast: CT, MA, ME, NH, NY, RI, VT	8	15%
Midwest: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI	8	15%
Southwest: AZ, NM, OK, TX	8	15%
West: CA, HI, NV	8	15%
Southeast: AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN	2	4%
Northwest: AK, CO, ID, MT, OR, UT, WA, WY	4	7%
International	1	2%

2015 GRADUATE AND PROFESSIONAL SCHOOLS SELECTED

Institution	Program	Degree
Carnegie Mellon University (29)	Biomedical Engineering (2)	MS
	Mechanical Engineering (25)	MS
	Robotics (2)	MS
Duke University	Biomedical Engineering	MS
University of Virginia	Mechanical Engineering	MS

SUMMARY OF **B.S. MECHANICAL ENGINEERING** POST GRADUATION PLANS**

Total Graduates	Employed	Continuing Education	Seeking	Other	No Information Available
112	56	31	20	4	1

*Salaries do not include internships, military, volunteer or those outside of the U.S.

**This report was finalized August 2015.

Note 1: Other = volunteer, military or delay in post graduate search.

Note 2: This data includes 8 students who received their BS and MS in May 2015.

Note 3: Some graduates chose not to provide an employer, job title and/or graduate school.

Source: Post-graduation data compiled with information from 99% of CIT BS graduates.

Post-Graduation Survey Results 2015
College of Engineering
MECHANICAL ENGINEERING
Master of Science

2015 EMPLOYERS AND JOB TITLES

Employer	Job Title	City	State/Country
A+A2:A20Iarm.com	Quality Engineer	Vienna	VA
Acuity Brands	Buyer Planner	Winona	MN
Bistrobots	Mechanical Engineer	Pittsburgh	PA
Boeing (3)	Assembly & Automation Technology Engineer	North Charleston	SC
	Manufacturing Engineer	Seattle	WA
	Structural Analyst	Long Beach	CA
Carnegie Mellon University (4)	Mechanical Engineer, Robotics Institute	Pittsburgh	PA
	Research Assistant	Pittsburgh	PA
	Research Assistant	Pittsburgh	PA
	Research Staff	Pittsburgh	PA
Carnegie Robotics	Software Developer for Robots	Pittsburgh	PA
Concentric Storage Systems	Product Development Engineer	Nashville	TN
Dassault Systemes	SIMULIA R&D Technology Engineer	Johnston	RI
Deloitte	Business Technology Analyst	Pittsburgh	PA
Discovery Robotics	Technical Officer	Pittsburgh	PA
Electric Boat	Engineer	New London	CT
Paramount Farms	Mechanical Engineer	Lost Hills	CA
Explorys	Software Engineer	Cleveland	OH
Facebook	Software Engineer	San Francisco	CA
Ford Motor Company (3)	Ford College Graduate	Dearborn	MI
	Ford College Graduate	Dearborn	MI
	Mechanical Engineer	Dearborn	MI
Formlabs	Print Process Engineer	Boston	MA
General Motors	Transmission Algorithm Design Engineer	Milford	MI
Google	Software Engineer	Mountain View	CA
Harris Corporation	Engineer, Precision Mechanism Dept.	Melbourne	FL
Hearsay Social	Software Engineer	San Francisco	CA
Hewlett Packard	Software Engineer	Pittsburgh	PA
Intralox	New Product Development Engineer	New Orleans	LA
Jet Propulsion Lab	Robotics Mechanical Engineer	Pasadena	CA
Johns Hopkins Applied Physics Laboratory	Engineer	Laurel	MD
JPL	Robotics Mechanical Engineer	Pasadena	CA
Lockheed Martin	Stress Engineer	Dallas	TX
L'Oreal USA	Quality Assurance Data Analyst	Redmond	WA
Lutron Electronics (2)	Senior Project Mechanical Engineer	Coopersburg	PA
	Senior Mechanical Engineer	Coopersburg	PA
Medtronic	Mechanical Design Engineer	Minneapolis	MN
Microsoft (3)	NPI Process Engineer	Seattle	WA
	DfX Engineer	Seattle	WA
	Mechanical Engineer	Seattle	WA
MPR Associates	Engineer	Alexandria	VA
National Renewable Energy Laboratory	Unknown	Golden	CO
Novi Energy	Graduate Engineer	Novi	MI

OSIsoft	Software Developer	San Leandro	CA
Peace Victory Inc.	Unknown		
Procter & Gamble	Product Supply Engineer	Green Bay	WI
Schlumberger (2)	Mechanical Engineer	Sugar Land	TX
	Field Engineer	Labuan	Malaysia
Simerics	Project Engineer	Novi	MI
Space X	Ground Support Equipment Engineer	McGregor	TX
Tesla Motors (2)	Mechanical Design Engineer	Los Angeles	CA
	Electro Mechanical Engineer	Beijing	China
The MathWorks	Application Support Engineer	Natick	MA
Timken Steel Corporation	Engineer - Thermal Treat	Canton	OH
Validation and Engineering Group	Validation Specialist	Duluth	GA
WISErg	Mechanical Engineer	Redmond	WA
Zenefits	Software Engineer	San Francisco	CA
ZocDoc	Software Engineer	New York	NY

2015 SALARIES*

Maximum	Minimum	Mean	Median
\$110,000	\$45,000	\$78,058	\$77,000

EMPLOYMENT BY GEOGRAPHIC REGION

Region	Number of Graduates	Percentage
Northeast: CT, MA, ME, NH, NY, RI, VT	6	10%
Mid-Atlantic: DC, DE, MD, NJ, PA, VA, WV	14	24%
Southwest: AZ, NM, OK, TX	3	5%
West: CA, HI, NV	11	19%
Southeast: AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN	5	8%
Midwest: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI	11	19%
Northwest: AK, CO, ID, MT, OR, UT, WA, WY	7	12%
International	2	3%

2015 GRADUATE AND PROFESSIONAL SCHOOLS SELECTED

Institution	Program	Degree
Carnegie Mellon University (10)*	Mechanical Engineering	PhD
	Mechanical Engineering, Robotics	PhD
Colorado State University	Physics	PhD
Columbia University	Mechanical Engineering	PhD
Oregon State University	Robotics	PhD
Purdue University-Main Campus	Mechanical Engineering	PhD
University of Texas at Austin	Mechanical Engineering	PhD
University of Maryland-College Park	Mechanical Engineering	PhD
Washington University in St Louis	Biomedical Engineering	PhD

SUMMARY OF M.S. MECHANICAL ENGINEERING POST GRADUATION PLANS**

Total Graduates	Employed	Continuing Education	Seeking	Other	No Information Available
124	64	21	12	3	24

*Salaries do not include internships, military, volunteer or those outside of the U.S.

**This report was finalized August 2015.

Note: All professional experiences are listed. Some recent graduates chose not to provide an employer, job title, salary, location and/or graduate school with their response.

Note: Other = volunteer, military or delay in post graduate search.

Note: This report was finalized August 2015.

Source: Post-graduation data compiled with information from 89% of CIT MS graduates.

EMPLOYERS AND JOB TITLES (2015)

Employer	Job Title	City	State/ Country
Adobe	Unknown	San Jose	CA
Agency for Science Technology and Research	Research Scientist		Singapore
Autodesk	Software Engineer	Pittsburgh	PA
Bossa Nova Robotics	Senior Controls Engineer	Pittsburgh	PA
Carnegie Mellon University (5)	Postdoctoral Fellow	Pittsburgh	PA
	Postdoctoral Researcher	Pittsburgh	PA
	Postdoctoral Fellow	Pittsburgh	PA
	Postdoctoral Research Fellow	Pittsburgh	PA
	Postdoctoral	Pittsburgh	PA
L.B. Foster Company	R & D Engineer	Pittsburgh	PA
Lam Research	Product Engineer	San Francisco	CA
Max Planck Institute for Intelligent Systems	Postdoctoral Fellow		
McKinsey and Company	Associate	Chicago	IL
MIT	Postdoctoral Associate	Cambridge	MA
Schlumberger	Mechanical Engineer	Rosharon	TX
Siemens Corporation Corporate Technology	Unknown	Princeton	NJ
TDA Research	Sr. Engineer	Denver	CO
The National Institute of Standards and Technology	Unknown	Gaithersburg	MD
United Technologies Research Center	Senior Research Engineer	Shanghai	China

SALARIES for 2015*

Maximum	Minimum	Mean	Median
\$135,000	\$36,000	\$76,889	\$80,000

EMPLOYMENT BY GEOGRAPHIC REGION

Region	Number of Graduates	Percentage
Northeast: CT, MA, ME, NH, NY, RI, VT	1	6%
Mid-Atlantic: DC, DE, MD, NJ, PA, VA, WV	10	56%
Southwest: AZ, NM, OK, TX	1	6%
West: CA, HI, NV	2	11%
Southeast: AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN		
Midwest: IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI	1	6%
Northwest: AK, CO, ID, MT, OR, UT, WA, WY	1	6%
International	2	11%

SUMMARY OF PHD MECHANICAL ENGINEERING POST GRADUATION PLANS

Total Graduates	Employed	Continuing Education	Seeking	Other	No Information Available
25	19	0	5	0	1

*Salary information *does include* postdoctoral salaries, but *does not* include salaries outside of the U.S.

Note: All professional experiences are listed. Some recent graduates chose not to provide an employer, job title, salary, location and/or graduate school with their response.

Note: Other = volunteer, military or delay in post graduate search.

Note: This report was finalized August 2015.

Source: Post-graduation data compiled with information from 93.6% of CIT PHD graduates.