

College of Engineering  
Internships 2008-09

	<u>Major</u>	<u>Company Internship Name</u>	<u>Type of Business</u>	<u>City/Town</u>	<u>Location</u>
1	MCE	3M Touch Systems	Tested Bonded Materials	Methuen	MA
2	CHE	Abbott Bioresearch Center	Research Effect of Concentration Feed on Chinese Hamster Ovary Cells	Worcester	MA
3	ELE	ABC6/WLNE of Global Broadcasting, LLC	Video Editing & Graphics Creation	Providence	RI
4	OCE	Abington Highway Department	Roadway Construction	Abington	MA
5	ELE	Aerodata	Assembled the Automatic Test Benches for Flight Inspection	Braunschweig	Germany
6	CVE	Alpha Associates Land Surveyors	Surveying	East Greenwich	RI
7	MCE	American Power Conversion	Embedded Validation Engineering	West Kingston	RI
8	ELE	American Power Conversion	Design Software Development	West Kingston	RI
9	ELE	American Power Conversion	Programing in Java	West Kingston	RI
10	ELE	American Power Conversion	Firmware Engineering	West Kingston	RI
11	ELE	Applied Radar, Inc	Research Radar Simulations	North Kingstown	RI
12	CHE	Arkwright	Environmental - Hazardous Waste Management	Fiskeville	RI
13	CHE	Arkwright	Assisted in the Quality Control of Products	Fiskeville	RI
14	OCE	Astilleros de Santander, S.A.	Logistics Management on Ships	Astillero	Spain
15	CHE	Atlantic State Rural Water Company	Water Testing	Providence	RI
16	MCE	Berkshire Industries Inc.	3D Modeling	Westfield	MA
17	ELE	Blaupunkt GmbH	Testing and Analysis of DSP Platform	Hildesheim	Germany
18	MCE	Blow Molded Specialities	Design Blow Molding Thin Wall Objects	Pawtucket	RI
19	OCE	Bockstael Environmental Consultants LLC	Enviromental Industrial Monitoring	Wakefield	RI

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20	MCE	Cameron Control System	Flow Reduction Flange with SolidWorks	Pittsburgh	PA
21	ELE	Capstone Visual Product Development	LCD Displays	Exeter	RI
22	CVE	Cherenzia Companies	Drainage and Wastewater Construction	Pawcatuck	CT
23	MCE	City of Nashua - Community Development	Surveying	Nashua	NH
24	ELE	Continental Automotive GmbH	Analyszed and Tested GPS Signal Strength	Villingen-Schwenningen	Germany
25	ISE	Coolbaugh Township Public Works	Construction	Tobyhanna	PA
26	CVE	Dowdell Engineering	Land Surveying	Charlestown	RI
27	MCE	Eaton Aerospace	Design and Testing of Dynamic Seals for Aircraft Engines	Warwick	RI
28	MCE	EFD Inc. Engineered Fluid Dispensing	Design and Testing on Precision Fluid Dispensing Equipment	Lincoln	RI
29	MCE	EMITEC GmbH	Analyzed Turbulent Airflow through Catalytic Converters	Lohmar	Germany
30	ISE	Federal Electronics	Quality Control in Manufacturing Inspection	Cranston	RI
31	MCE	Foster Wheeler North America Corps	AutoCAD	Perryville	NJ
32	CVE	Gencarelli Masonry/ Concrete	Construction Estimating	Westerly	RI
33	ELE	General Dynamics C2Systems	Computer Development of Carrier Card and Tablet Board	Taunton	MA
34	ELE	Georgia Institute of Technology	Microfluidics	Atlanta	GA
35	MCE	Gilbane Building Company	Construction	Providence	RI
36	MCE	GKN Driveline	Design Experience with Testing Machines	Zumaia	Spain
37	CVE	GZA GeoEnvironmental, Inc.	Geotechnical Field and Laboratory Testing	Providence	RI
38	MCE	Haemonetics	Electro/Mechanic AssemblerMechanic	Braintree	MA
39	MCE	Hexagon Metrology	Calibration and Certification of Coordinate Measuring Machines	North Kingstown	RI

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40	MCE	Hilti AG Deutschland	Testing Diamond Tipped Wet/Dry Drills	Kaufering	Germany
41	CHE	International Specialty Products	Process Engineering	Freetown	MA
42	CMP	Interstate Navigation	Ship Advanced Maintenance	Point Judith	RI
43	CVE	J.H. Lynch and Sons	Construction Management	Cumberland	RI
44	ISE	John Crane Inc.	Process Manufacturing	Cranston	RI
45	ISE	Kenney Manufacturing	Data Base Management	Warwick	RI
46	ISE	Kenney Manufacturing	Production Line Efficiency	Warwick	RI
47	ELE	KVH Industries	Satellite Communications Test Engineer	Middletown	RI
48	ELE	KVH Industries, Inc.	Use of Data Acquisition Cards and LabView for Testing	Middletown	RI
49	OCE	Leichtweif-Institute for Hydraulic Engineering &	Coastal Research Center - Breaching of Levees	Leichtweif	Germany
50	OCE	Leichtweiss Institute LWI	Coastal Research Center - Large-scale Levee Design	Braunschweig/ Hannover	Germany
51	CVE	LFR Inc.	Geotechnical Field and Laboratory Testing	Warwick	RI
52	ELE	Lockheed Martin	Systems Engineering - Ballistic Missile Defense	Moorestown	NJ
53	CMP	M.A. Churchill & Assoc., inc.	Data Base Management	Philadelphia	PA
54	BME	NABsys Inc.	Research Low Noise Amplifier for DNA Sequencing with Nanopores	Providence	RI
55	ELE	NABsys Inc.	Sequencing the Genome	Providence	RI
56	CMP	Narragansett Imaging	Writing New Procedures for Programing High-Speed CCD	Kingston	RI
57	ELE	National Nanotechnology Infrastructure Network	Transistor Technology	Julich	Germany
58	CMP	Naval Undersea Warfare Center (NUWC)	Assisted in the Quality Control of a Torpedo Propulsion System	Newport	RI
59	ELE	Naval Undersea Warfare Center (NUWC)	Simulation Program Design - Submarine Technology	Newport	RI
60	OCE	Naval Undersea Warfare Center (NUWC)	Modeling using SolidWorks for Data Acquisition	Newport	RI

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61	OCE	Naval Undersea Warfare Center NUWC	Defense - Swimmer Defense System	Newport	RI
62	ISE	Naval Undersea Warfare Center NUWC	Defense - Torpedo Systems	Newport	RI
63	OCE	Nekton Research, LLC	Analysis of Performance of Underwater Vehicles (ROV and AUV)	Raleigh/ Durham	NC
64	CVE	New England University Transportation Center	Testing on the MIT AgeLab Driving Simulator	Cambridge	MA
65	CHE	Newport Animal Hospital	Veterinary Technician	Middletown	RI
66	MCE	Oakland University	NSF Research - Fuel Cells, Nanofluids and Intake Valves in the Automotive Industry	Oakland	MI
67	ELE	Olympic Physical Therapy	Use of Devices in Therapy	Middletown	RI
68	ELE	ON Semiconductors	Quality Control in Integrated Circuit Design	East Greenwich	RI
69	ELE	PCWorld	Computer Hardware and Software Service	Providence	RI
70	MCE	Poly-Flex Circuits	Flexible Printed Circuit Assembly Lines	Cranston	RI
71	OCE	Raytheon Company	Organized Metrics Databases	Marlborough	MA
72	ELE	Raytheon Company	Defense Systems Engineering	Portsmouth	RI
73	ISE	Rehrig Pacific Company	Manufacturing of Reusable High-Density Polyethylene	Raymond	NH
74	ELE	Rhode Island Hospital	Research Assistant - Transplant Division	Providence	RI
75	ELE	RI Biomechanics Laboratory	Connecting Toys with Play and Physical Therapy	Providence	RI
76	CVE	RIDOT	Bridge Maintenance and Inspection	Providence	RI
77	CVE	RIDOT	Construction Management	Providence	RI
78	CVE	RIDOT	Highway Design	Providence	RI
79	CVE	RIDOT	Bridge Design	Providence	RI
80	CVE	RIDOT	Highway Design	Providence	RI

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81	CVE	RIDOT	Construction Division	Providence	RI
82	CVE	RIDOT	Construction Operations Section	Providence	RI
83	BME	Roger Williams Hospital	Research Biomedical Instrumentation	Providence	RI
84	OCE	Saratoga Associates	Site Layouts with AutoCAD	Saratoga Springs	NY
85	MCE	Schneider Electric	Advanced Manufacturing Development	North Andover	MA
86	BME	Siemens Medical Solutions AG	Assisted in Recycling, Synthesis and Design of x-ray Technology	Erlangen	Germany
87	CMP	State House of Rhode Island	Computer Technician	Milwaukee	WI
88	CMP	STMicroelectronics		Grenoble	France
89	CHE	Teknor Apex	Research Physical Testing Laboratory	Pawtucket	RI
90	MCE	Telephonics Corpotation	Participated in the Development of the CP-140 Radar System	Farmingdale	NY
91	CMP	Teradyne Inc.	Systems Engineer in the Hard Drive Test Group	North Reading	MA
92	CMP	Teradyne Inc.	Product Support Engineer	North Reading	MA
93	CMP	Textron Financial - IT	Data Base Management	Providence	RI
94	CVE	Thalman Engineering Company, LLC	Hydraulics Design in Residential Development	Greenville	RI
95	CVE	The Geotechnical Group	Geotechnical Field and Laboratory Testing	Norwood	MA
96	MCE	Toray Plastics America Inc.	Equipment Updates in Film Line	North Kingstown	RI
97	CVE	Town of Lincoln	GIS and AutoCAD	Lincoln	RI
98	BME	Universidad de Zaragoza	Research Heart Signals and Arrhythmias	Zaragoza	Spain
99	ELE	Universite de Technologie de Compiegne	Research Mechatronics	Compiegne	France
100	ELE	University of Puerto Rico	Remote Sensing	Mayaguez	Puerto Rico

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101	BME	URI BME	Research PowerScan Assistive Devices for Slater Hospital	Kingston	RI
102	BME	URI BME	Research Least Invasive way of obtaining EMG Readings	Kingston	RI
103	BME	URI BME	Research Assistive Technology	Kingston	RI
104	BME	URI BME	Research Brain Computer Interfacing	Kingston	RI
105	ELE	URI BME	Research Assistive Technology	Kingston	RI
106	BME	URI BME	Research Assistive Technology Voice Recognition System	Kingston	RI
107	BME	URI BME	Research Assistive Technology Hands Free Nurse Call Device	Kingston	RI
108	ELE	URI BME	Research Assistive Technology	Kingston	RI
109	MCE	URI CHE	Research Transient Analysis on Solid Oxide Fuel Cell Power Plant	Kingston	RI
110	ELE	URI CHE	Research Thin Films Laboratory	Kingston	RI
111	CHE	URI CHE	Research Thin Film Laboratory	Kingston	RI
112	CHE	URI CHE	Research Modeling Energy Distillation Designs	Kingston	RI
113	CHE	URI CHE	Research Microbial Fuel Cell	Kingston	RI
114	CHE	URI CHE	Research Green Chemistry	Kingston	RI
115	CHE	URI CHE	Research Time-Temp Superposition to Rheological Asphalt Data	Kingston	RI
116	CHE	URI CHE	Research Microbial Fuel Cell	Kingston	RI
117	CHE	URI CHE	Research Biological Fuel Cells	Kingston	RI
118	CHE	URI CHE	Research Ceramic Membranes	Kingston	RI
119	CHE	URI CHE	Research Transmission Electron Microscope	Kingston	RI

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120	CHE	URI CHE	Research Nanoparticles	Kingston	RI
121	CHE	URI CHE	Research Transmission Electron Microscope	Kingston	RI
122	CVE	URI CVE	Structural Engineering Testing	Kingston	RI
123	ISE	URI ECC	Monitoring and Maintenance of Software and Hardware	Kingston	RI
124	CMP	URI ELE	Academic Electromagnetic Fields Course	Kingston	RI
125	ELE	URI ELE	Research Microprocessor Laboratory	Kingston	RI
126	CMP	URI HRL	Network Administrator	Kingston	RI
127	CVE	URI ISE	Research Testing Driving Behavior	Kingston	RI
128	MCE	URI MCE	Research Design and Fabrication	Kingston	RI
129	MCE	URI MCE	Research Micro Direct Ethanol Fuel Cells	Kingston	RI
130	MCE	URI MCE	Research Water Jet Laboratory	Kingston	RI
131	MCE	URI MCE	Research - Rapid Prototyping of Parts using the SST Machine	Kingston	RI
132	OCE	URI OCE	Research - Microbial Fuel Cell Battery	Kingston	RI
133	OCE	URI OCE	Partnership of Oceanographic Instrumentation - Deep Ocean Smart Elevator	Kingston	RI
134	OCE	URI OCE	Research Electronics Development Laboratory	Kingston	RI
135	OCE	URI OCE	Research Research Diver	Kingston	RI
136	OCE	URI OCE	Academic Software Development	Kingston	RI
137	CHE	Verichem	Research Pharmaceutical Engineering	Providence	RI
138	CHE	Verichem Laboratories	Production of Medical Diagnostic Solutions	Providence	RI
139	ISE	Volkswagen AG	Computer Simulation of Automotive Parts	Braunschweig	Germany

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140	CMP	Westra Construction	Steel Framed Construction	Milwaukee	WI
141	ELE	Women and Infants Hospital	Focus Area - Tumors	Providence	RI
142	MCE	Zebra Technologies	Design Verification Testing	Warwick	RI
143	MCE	ZF Friedrichshafen AG	Research Gear Grinding	Friedrichshafen	Germany
144	CVE	Zublin AG	Construction Management	Stuttgart	Germany
145	CVE	Zueblin	Analysis of a Wind Farm Project	Stuttgart	Germany