

Company	# of Engineering Jobs Available	Job Category	Education Required	Experience Required	Technical Knowledge	Where to Find Jobs
Raytheon	1,245	Aerospace Engineering	FAA registered, Airframe Certification	8 years	Experience with Boeing aircraft	Raytheon Jobs
		Computer Engineering	Bachelor of Science in Computer Science	2+ years	C++, operating systems (UNIX, Linux, Windows), troubleshooting	
		Electrical Engineering	Bachelor of Science	2 years	Experience with test meters, calibration, MW test	
		Hardware Engineering	Bachelor of Science	10-15 years	Experience in semiconductor wafer processing, statistical photolithography	
		Industrial Engineering	Bachelor of Science	4 years	Knowledge of heating, ventilation, power generation, A/C, able to troubleshoot systems	
		Integration & Test Engineering	Bachelor of Science	N/A	Microsoft Word, Excel, PowerPoint, web-based skills, communications systems	
		Logistics Engineering	Bachelor of Science	N/A	Knowledge of IPDS, CMMI, R6sigma, management skills	
		Manufacturing Engineering	Bachelor of Science	4 years	Project management skills, experience with CAD, AutoCAD and similar systems	
		Mechanical Engineering	Bachelor of Science	N/A	Knowledge of MilStd-883, JEDEC and IPC	
		Optical Engineering	Bachelor of Science	8 years	Command/ control, understanding of DODAF, J2EE and related architecture	
		Reliability Engineering	Bachelor of Science in Electrical Engineering	N/A	Knowledge of LFF systems, professionally certified	
		Software Engineering	Bachelor of Science in Computer Science	2+ years	C++, operating systems (UNIX, Linux, Windows) able to troubleshoot systems	
		Systems Engineering	Bachelor of Science	4 years	Information technology background, able to multitask systems	

		Test Engineering	Bachelor of Science	10 years	MathCAD, strong with PC, good communication skills, MATLAB	
General Dynamics	177	Systems Engineer	Bachelor of Science in Computer Science		Java, OOD, HTML, J2EE, EJB, JBuilder, Java Client/Server, Spring, AOP and Eclipse	General Dynamics Jobs
		Embedded Software Engineer	Bachelor of Science in Computer Science		C++, UML and integrity	
		Security Engineers	Professionally Certified		Certification process and documentation (FSDA, TOC, TDO) for Type 1 encryption equipment and systems	
		Mechanical Engineer	Bachelor of Science		Electronic packaging design, thermal analysis, familiar with UGC IDEAS NX MCAD tool	
		Sr. Mechanical Engineer	Bachelor of Science		E/M packaging of rugged electronics, 3-D modeling software, SDRC or Pro/ENGINEER	
		Product Development/Hardware Engineer	Bachelor of Science in Computer Science		System design, hardware development and functional/environmental testing	
		Systems Engineers	Bachelor of Science		Communications protocols, key management, Type I Security, modeling/simulation, satellite communications, information assurance	
		Sr. Software Engineer	Bachelor of Science in Computer Science		Battle command, C2 systems, Java, C++ and Eclipse	
		C2 Systems Engineer	N/A		Generation, architecture/concept development, combat system development, trade studies	
Northrop Grumman	1,262	Mission Systems	Bachelor of Science in Communications Technology	10-12 years	GBMC3, MDD, missile defense experience, Department of Defense simulation tools	Northrop Grumman Jobs
		Integrated Systems	Bachelor of Science in Aerospace Mechanics	2 years	CATIA graphics programs knowledge	

		Electronic Systems	Bachelor of Science Computer Science	2 years	Centrify DirectControl Suite, and Sun ONE LDAP	
		Space Technology	Bachelor of Science in Engineering	5-7 years	Strong physics skills, experience with multiple simulation tools	
		Ship Systems	Bachelor of Science in Computer Science	N/A	NAVSEA programming, knowledge in submersion	
Lockheed Martin	4,282	Systems Engineer	Bachelor of Science	N/A	Hands-on experience in DoDAF or FEAF, Telelogic System Architect	Lockheed Martin Jobs
		Manufacturing Engineer	Bachelor of Science	N/A	Bachelor of Science in a related discipline, or equivalent experience/combined education	
		Field Engineer	Bachelor of Science	4-5 years	Troubleshooting T1 circuits, ISDN/PRI, ISDN/BRI, E M TIE, DID	
		Software Engineer Sr.	Bachelor of Science in Computer Science	4-7 years	Computer science experience, C++, HTML, multitasking	
		Systems Engineer Sr.	Bachelor of Science in Computer Science	3-5 years	Knowledge of Java, J2EE and derivatives	
		Senior Telecommunications Network Engineer	Bachelor of Science in Computer Science	5-10 years	Network engineering and troubleshooting experience necessary	
		Systems Engineering Sr. Manager	Bachelor of Science	5-10 years	Knowledge of Java, J2EE and derivatives, management skills	