Apply Your Degree to Boeing IT

	Responsibilities	Preferred Majors
Information Security	 Evaluates computing & information security risks Provides consultation, policy development & audit support 	Information Systems, Computer Science, Informatics, Information Security/Risk Analysis
Systems/Data Analyst	 Researches processes, applications, systems & data Consults with customers to clarify & refine requirements Translates requirements into functional specs Develops and executes tests 	Information Systems, Technology Management, Human Centered Design & Engineering, Informatics
User Experience Specialist	 Conducts user research Creates design alternatives and builds prototypes Diagnoses issues and recommends changes 	Human Centered Design & Engineering, Informatics
Computing Architect	 Defines requirements, designs, architecture, data & information management systems and components Incorporates architecture functions into lifecycle Develops and maintains architecture views and models 	Computer Science, Information Management
Network Designer	 Researches, creates, deploys, documents network designs Performs network maintenance and restoration Coordinates high level implementation planning 	Information Systems, Network Comm
Functional Analyst	 Document & analyze requirements Manage customer relations Perform functionality testing 	Information Systems, Technology Management, Human Centered Design & Engineering, Informatics

Represents typical alignment between degree and positions — no fixed requirements limiting movement between areas. Positions available enterprise-wide with most in Puget Sound, Charleston, St. Louis and Southern California.

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	Responsibilities	Preferred Majors
Systems Integration	 Apply design principles between systems Participate in design and implementation of common systems and processes 	Information Systems, Computer Science, Engineering, Human Centered Design & Engineering, Informatics
Project Management	 Develop project schedules & budgets Master project management tools and software methodologies 	Information Systems, Technology Management, Informatics, Information Management
Programmer Analyst/ Application Development	 Design, develop, test & implement applications Documents and maintains computing applications Integrates application software, database and delivery subsystems 	Computer Science, Engineering, Informatics
Configuration Management	 Increase knowledge of system lifecycle management Apply knowledge processes for software, processes, and documents 	All business IS, Computer Science, Informatics
Versatile Technologist	 Analyzes computing requirements and system needs Work with system hardware, software and components Ensures systems meet architecture and performance standards 	Information Systems, Network Comm., Informatics
Database Administrator	 Designs, develops & maintains databases Develops and implements database security & correct problems 	Information Systems

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