Boeing on Campus Next Week!

Join Us……..

Wednesday, March 7th

Boeing Hiring Event
We are hiring for entry level positions located in St. Louis! Come meet Boeing leaders in Engineering and IT, have your resume reviewed and learn about opportunities! See next 2 pages for job descriptions.

Marston Hall Rm 3155
11:00am – 2:00pm

Boeing Info Session & Social
Howe Hall Lee Lieu Auditorium & Atrium
5:15pm – 7:30pm

Casual Attire for all events
Entry Level Electronic Design and Analysis Engineer

Boeing - St. Louis Electrical Engineering is seeking college graduates to staff existing and emerging programs. Assignments are available in the areas of avionics/electronics/electromagnetics design; hardware/software subsystems analysis and development; and system integration & test for a variety of new capabilities for military aircraft and missile systems. Responsibilities include assisting with the developing / analyzing electronic and electrical system requirements, developing and/or modifying basic hardware and software designs, coordinating with suppliers and customers, performing system requirements verification testing, resolving product integration issues and production anomalies and researching basic technologies for potential application to company business needs.

Experience with RF, firmware, FPGAs, antennas, electro-magnetics/electro-magnetic compatibility is desirable but not required. Experience working in a lab environment (e.g. HW/SW interfaces/integration, creating/conducting configuration testing, troubleshooting, proficiency using general lab equipment such as oscilloscopes, meters and analyzers) is highly desirable, but not required. Experience with radar or electronic warfare or communications (e.g. radios) or avionics (aircraft electronics) is also a plus.

Applicants must have good communication, analytical, and organizational skills and be able to work in a team environment - previous design team or special project team participation is desired.

Boeing is the world's largest aerospace company and leading manufacturer of commercial airplanes and defense, space and security systems. We are engineers and technicians. Skilled scientists and thinkers. Bold innovators and dreamers. Join us, and you can build something better for yourself, for our customers and for the world.

Typical Education/Experience:
Bachelor, Master or Doctorate of Science degree from an accredited course of study, in engineering, computer science, mathematics, physics or chemistry. ABET is the preferred, although not required, accreditation standard.

Applicants should list their current cumulative GPA clearly on their resume. Prefer a 3.0 or greater cumulative grade point average on a 4.0 scale. Prefer degrees in Electrical Engineering and/or Computer Engineering with relevant electrical engineering experience or coursework.

At least 2 semesters/quarters of college level Physics and Mathematics coursework including both Calculus and Differential Equations is required.

This position requires the ability to obtain a US Security Clearance for which the US Government requires US Citizenship.
Employer will not sponsor applicants for employment visa status.

Multiple jobs available. Applicant must be graduating in May or December of 2018.
Apply on CyHire!
Start a career with a team where Software really matters! Boeing Defense, Space & Security (BDS) is seeking college graduates to work on a variety of exciting opportunities with defense-related air-vehicle and modeling / simulation products in St. Louis Missouri.

Software is an integral part of each of these products and these products are integral parts of the defense of multiple nations. If you come to work with us you will be responsible for full life-cycle software development which means you will have a hand in defining the requirements; designing, implementing and testing the software; and supporting these products through delivery and in the field.

There are a number of possible job assignments, including:
- Real-time embedded system development for manned and unmanned air-vehicle and weapons,
- Laboratory pilot-in-the-loop flight simulation
- Virtual warfare simulation software.

As a Software Engineer you will work with a team in a casual but professional environment where there is long-term potential for career growth into technical leadership or management positions.

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**Required Experience/Qualifications:**
- Academic or professional software development experience.
- Ability to obtain an Interim Security Clearance before starting.

**Desired Experience/Qualifications:**
- Education or experience in calculus and physics.
- Preferred degrees are Computer Science, Computer Engineering, and Electrical Engineering.
- A cumulative 3.0 or higher GPA is preferred. (Please list your cumulative grade point average (GPA) clearly on your resume)
- Programming experience/knowledge using C++, C#, Java, etc.
- Prior internship experience

**Typical Education/Experience:**
- Bachelor, Master or Doctorate of Science degree from an accredited course of study, in engineering, computer science, mathematics, or physics. ABET is the preferred, although not required, accreditation standard.

Candidates should have good written and verbal communication skills and the ability and desire to work in a team environment.

Limited travel may be required depending on the job assignment.

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