SYSTEMS ENGINEER I

Posting ID: EM1870254B

Company Website: http://www.craneae.com/

Company: Crane Aerospace & Electronics

Work Location: Burbank, CA

Position Type: Full-Time

Salary: DOE

College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE)

College Level(s): Graduate Student, Alumni

OVERVIEW

Crane Aerospace & Electronics is seeking to hire a Systems Engineer I in Burbank, CA. In the role, you will use structured processes to develop systems for high reliability aerospace products.

Roles and Responsibilities

- Collaborate effectively with technical staff and all functional groups to develop or test safety critical embedded systems.
- Develop and ensure full traceability of customer specification requirements to system requirements.
- Prepare technical documentation necessary to satisfy customer and program requirements.

Education and Qualifications

- BS in Electrical, Mechanical or Aerospace Engineering (or equivalent) from a four-year college or university.
- GPA, minimum accepted 3.1 on a 4.0 scale.
- Understand Systems Engineering principles, including interpreting and writing requirements, system architectures and designs.
- Familiarity with modeling and simulation (ie. Simulink) a plus.
- Should be self-directed/motivated, and work and communicate well within a team that consists of several engineering disciplines.
- Use effective English communication in presentations, analyses, and reports.
- Project-oriented and be able to multitask.

Eligibility Requirement:
Must be a US Citizen or Permanent Resident and not require Visa sponsorship to be eligible. Because we contract with the US Department of Defense we are bound by International Traffic in Arms Regulations (ITAR).
How to Apply
https://craneae.jobs/burbank-ca/systems-engineer-i/0C6C836FE3034B83AEB07220F374DAFD/job/?utm_campaign=Symplicity&vs=5082&utm_medium=XMLFeed&utm_source=Symplicity-DE