

Job Description

Company Confidential

Posted: 1/15/2015

Department: Engineering

Location: Peabody, MA

Title: Embedded/Linux Software Engineer

Reports to: Owais Hassan, Vice President of Engineering

Type of Position: Full-Time Part-Time Contractor Intern

Hours: 40/week Exempt Non-Exempt

DESCRIPTION

AES Corporation empowers companies to grow profitable alarm monitoring businesses, and government agencies to enhance security anywhere in the world. AES is a fast-paced, privately owned company with a start-up like environment. We are seeking a senior level Software Engineer that will work with an experienced team to deliver innovative wireless communication security products. This position reports to the VP of Engineering.

REQUIREMENTS

- Previous experience developing quality software for commercial products.
- Experience with communication systems involving wireless, radio, security and mesh networking technologies is a plus.
- Ability to work with a small team on fast paced projects that have tight deadlines.
- BSEE/BSCE/BSCS or equivalent working experience.
- Minimum of 5 years software development experience.
- Experience with Embedded real-time systems.
- Must be an excellent SW developer.
- Experience developing software in assembly, C/C++ in Linux.
- Python and other scripting languages is a plus.
- Target hardware includes Embedded CPU, DSP, and ARM environments.
- Experience developing both Linux device drivers and application software.
- Experience with OSI networking protocols and applications.
- Experience and knowledge of Board Support package (BSP) development including board bring up, tool chain creation, and firmware/diagnostics support.
- Experience installing Linux software and configuring embedded Linux systems.
- Experience with system development tools, including Source-Level Debuggers, Logic Analyzers, Oscilloscopes, Code Analysis tools, etc.

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Job Description *(continued)*

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AES is a well-established, wireless communications (RF) and security products company with a fast paced, exciting environment serving a worldwide base of commercial and government customers. We offer a competitive base salary and benefits, paid vacation and holidays, 401K and more. Compensation is commensurate with experience.

Please send resume with cover letter (must include salary expectations) to:

Human Resources Manager
AES Corporation
285 Newbury Street
Peabody, MA 01960 USA

careers@aes-intellinet.com

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Principals only. Recruiters, please don't contact this job poster.

Please, no phone calls about this job.

Please do not contact job poster about other services, products or commercial interests.