



## Embedded Systems Engineer

We are looking for a software developer who is passionate about developing and optimizing embedded Linux-based platforms. The ideal candidate will thrive in a work environment that requires strong problem-solving skills and independent self-direction, coupled with an aptitude for team collaboration and open communication. The candidate will have an opportunity to work with several different embedded CPU architectures (ARM, ATOM), and the System-on-Chip (SoC) processors that incorporate them.

### Location

- Miamisburg, Ohio

### What we are looking for

- You have 3+ years of experience developing/debugging Linux modules such as device drivers, BootLoaders, C/C++ multithreaded and multi process applications.
- You have 2+ years hands-on experience as an embedded Linux software developer.
- Experience with installation, configuration and customization of Fedora, Ubuntu, and/or Debian
- You have experience with Linux tool chains such as Yocto, Linaro, DENX ELDK or LinuxLink.
- You have excellent and demonstrable written and oral communication skills.
- You are motivated, talented, and spirited.
- You love working in an agile product development team.

### What you'll be doing

- Enable and integrate different technologies into our products, such as networking, sensors, card and biometric readers, audio and video codecs.
- Resolve installation and configuration issues by re-creating issues and remote diagnosis
- Create documentation such as How To guides and Application Notes for feature
- Resolve customer issues escalated by support
- Performing other duties as assigned

### What makes you special

- You have a degree in Computer Science, Computer Engineering (with S/W development emphasis) or equivalent experience.
- Customer (external or internal) interaction background is a big plus

For consideration, please submit your resume with salary requirements to [hr@matrixsys.com](mailto:hr@matrixsys.com) and reference "Embedded Systems Engineer" in the subject line.

We are an Equal Opportunity Employer.