

**Position:** Mobile Application Software Engineer (Cincinnati, OH)

**Description:** This position includes the design, development, testing and support of mobile application software for use primarily with PE embedded control units. This position will support existing products, as well as develop new products to meet customer needs and requirements. Please note, the company will not sponsor a Visa for this position.

**Company Description:** Performance Electronics, Ltd (PE) is an engineering company specializing in the design and manufacture of embedded electronic control systems for various industries, including the automotive sector. PE has extensive experience in all aspects of control system design, integration, testing, production and life cycle management.

**Job Expectations & Requirements:**

- A Bachelor or Associate degree in Software Engineering, Computer Science, Computer Engineering or equivalent technical field. Mechanical or Electrical Engineers with programming experience would also make excellent candidates.
- Working knowledge and minimum 2 years of experience in Android and/or iOS mobile development in native environment is required. Real-world experience is more important than education level.
- Experience with Adobe Illustrator, Adobe Photoshop, or other graphic design tools is required.
- Experience developing and testing mobile application software with rich graphical content is required.
- Experience with Bluetooth Low Energy connectivity is required.
- Experience developing on a Macintosh computer is required.
- Experience with cross platform mobile development is a plus.
- Experience with source control tools (GIT, SVN) is a plus.
- Working knowledge and experience in Embedded C/C++, Visual Basic and Windows Operating Systems is a plus.
- Experience developing with microprocessors and microcontrollers is a plus.
- Experience with automotive or industrial control systems is preferred (experience does not necessarily have to be in a professional capacity).
- Self-starter with strong organizational skills and ability to work independently.
- Strong interpersonal skills and able to also work well within a team environment.

**Job Duties:**

- Design, document, implement, test and validate mobile applications and PC software for use primarily with PE embedded control systems.
- Collaborate with Electrical Design Engineers and Mechanical Engineers to produce a fully integrated product that will meet customer needs and requirements.
- Develop, execute and document verification test procedures.
- Create technical documentation for new and revised code.
- Provide systems related technical support to existing and prospective customers.

**How to Apply:** Email your resume and cover letter to: [HR@pe-ltd.com](mailto:HR@pe-ltd.com).