

7665 Fall Terrace, Cincinnati, OH 45678 h.lee@email.com (123) 456-7890

Dedicated Professional Engineer with 7+ years of experience with circuit and schematic design and electromechanical repairs. Skilled in analog and digital circuits, wireless networks and signal processing. Proven ability to collaborate with multi-functional teams to meet project timelines and translate complex engineering concepts into easy-to-understand language for clients and product development teams.

### Education

Bachelor of Science in Electrical Engineering Rice University, Houston, TX September 2009 - June 2013

# Key Skills

- Technical tools: Matlab, AutoCAD, Autodesk, Wonderware
- Validation testing
- Fabrication and simulation
- Electrical schematics
- Project management

### Certifications

 Licensed Professional Engineer, Electrical and Computer, Ohio, 2017

# **Professional Experience**

#### Electrical Engineer

Kando Technology, Cincinnati, OH | August 2017 - Present

- Work as part of a cross-functional team through full product design life cycle, including requirement definition, design, prototyping, testing and launch
- Evaluate prototypes and identify improvements in user interface and production process, including recommending a more effective circuit design, leading to 18% improvement in battery performance
- Develop comprehensive support documents for internal customers and external production teams

# Junior Electrical Engineer

Kroemer Industries, Cincinnati, OH | July 2013 - July 2017

- Performed detailed calculations to ensure projects met industry standards and specified guidelines
- Assisted engineering team with the installation, maintenance and support of projects to ensure compliance with customer specifications and all applicable laws and regulations
- Utilized computer-assisted engineering methods and design software to develop innovative engineering solutions for customers