# **Matthew David**

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# **Objective**

I am in search of a fast paced work environment to contribute dedication, persistence and hard work. I am excited for change. My career experiences are in the trades. I am a licensed commercial electrician and aside from the science of electricity, I lost my desire to be an electrician. Problem solving, dynamic thinking and finding efficient solutions are challenges that still excite me. In search of these job aspects, I found my desire to code, develop and design.

#### **Skills**

**OS and Languages:** Linux OS, Windows OS, HTML, PHP, SQL, JavaScript, CSS, Bootstrap, Angular. **Development Tools:** PHPStorm, MySQL, Git, GitHub, CodePen, PHPSandbox, JSON Editor, Slack.

Other: Public speaking, practical problem solving, excellent communication, detail oriented, customer service and satisfaction,

time management, self sufficient.

# **Experience**

# **Technical Coach- Deep Dive Coding Bootcamp 2018**

- Coach students in object oriented programming concepts.
- Coach students in understanding and utilizing wirefames, Bootstrap, and CSS.
- One on one coaching with students of particular needs.

# **Student- Deep Dive Coding Bootcamp 2017**

- Immersive 10 week program utilizing the LAMP stack to develop websites and web applications.
- Used Test Driven Development and security to build a robust database for a social web application.
- Mobile First front end design, UI and UX, utilizing scrums, whiteboards, wireframes, sketches and frameworks.

# Licensed Electrician - Albuquerque Plumbing 2016-2017

# Licensed Electrician - Wagner Mechanical 2015-2016

- Design and engineer electrical systems to code compliance for residential and commercial projects.
- Taught apprentices and peers electrical code, load calculations, trade skills, and safety.
- Educated clients and managed client expectations.

#### **Licensed Electrician – APIC Solutions 2014-2015**

- Proficient knowledge of access control, surveillance, security, motor controls, and automated controls.
- Design surveillance systems for federal and state owned building and police substations.
- Completed electrical journeyman exam and obtained commercial electrical journeyman licencse.

# Electrical Apprentice – DKD Electric 2010-2014

- Learned electrical load calculations, circuitry, theory, and troubleshooting through on the job training and classroom instruction.
- Reading and scaling blueprints and construction plans.
- Developed excellent communication between my company, other trades, and inspectors.

#### Education

- Deep Dive Full Stack Bootcamp 2017
- Northern New Mexico Independent Electrical Contractors 2010-2014
- CNM 2006-2008
- NMSU 2005-2006