

# Shawn Littrel

LinkedIn: [/shawnlittrel](#) | Github: [/shawnlittrel](#)

Portfolio: <https://meticulousinnovation.dev>

## Full Stack Web Developer

Former automation programmer and project manager, now aspiring to develop extraordinary web applications. Background in home and commercial AV and systems engineering provides experience meeting tight, moving deadlines, teamwork, customer training and satisfaction, and project lifecycle management. Consummate communicator with strong interpersonal skills, and the ability to lead teams to meet and far surpass service, quality, and performance expectations. Superior critical thinking, decision making, people management, and analytical skills.

### Technical Skills

Front End: JavaScript ES6, HTML5, CSS3, Handlebars, React, jQuery

Back End: SQL, MySQL, NoSQL, Express.js, Node.js, AJAX

Other: Github, Heroku, Webpack, Regex

### Projects

**Tech Blog Proof of Concept** | **Repository:** <https://bit.ly/3phpry9> | **App:** <https://bit.ly/3cdH5gW>

- Summary: A site to post and react to any sort of tech news users find appealing.
- Role: Sole author
- Tools: HTML5, Handlebars, MySQL, Express.js, Materialize CSS

**Social Network API** | **Repository:** <https://bit.ly/3pg9CI9>

- Summary: A back-end framework used for a basic social network.
- Role: Sole author
- Tools: MongoDB, Express.js, Mongoose

**Jobless** | **Repository:** <https://bit.ly/3fPRC4x> | **App:** <https://bit.ly/3fKVNOY>

- Summary: A tool to help job seekers compare offered salaries to median salaries and job outlooks in their area.
- Role: Back-end developer
- Tools: JavaScript, Google Custom Search API, CareerOneStop API

### Experience

#### **Security Supervisor**

**2020-Present**

#### **Performance Audio Video**

**Phoenix, AZ**

Installed, programmed, and serviced home theater, automation, and security products for high value clients in the greater Phoenix area.

- Developed training program to teach technicians how to operate, program, and integrate multiple types of security systems.
- Serviced up to 4 clients daily, generating revenue and increasing satisfaction with installed systems.

- Programmed Control4 systems to integrate audio, video, security, and other home products.

## **Project Engineer**

**2019-2020**

### **Ford Audio Video**

**Phoenix, AZ**

Designed, programmed, installed, and commissioned large commercial audio/video systems for clients in various locations throughout the United States.

- Worked in teams from 2-10 people to meet rapidly changing goals and deadlines.
- Accurately read and interpreted blueprints to achieve 100% accuracy on all installed projects.
- Achieved certifications from QSYS and Avixa for commercial AV system design.

## **Service Manager**

**2016-2019**

### **Lanza AV**

**Phoenix, AZ**

Managed expectations through the clear direction of a multifaceted team responsible for managing all service calls promptly and efficiently, in addition to delivering unparalleled customer service and support. Ensured strict alignment with operational policies, practices, and procedures while providing exceptional quality service with high efficiency. Supported operations by taking service calls and performing technical support as needed.

- Generated recurring field sales by developing productive relationships with each customer, identifying needs, and presenting viable product/service solutions.
- Provided leadership, guidance, and support to a staff of six technicians; as subject matter expert, serve as a source of guidance, information, and support to all members of the team.
- Served as Lead Technician on job sites, providing leadership, setting expectations, and evaluating completed works to ensure alignment with performance and quality standards.
- Planned and implemented a software integration which interfaced with QuickBooks allowing for greater efficiency and a more consolidated and streamlined display of service visit details.
- Pitched a proposal to the owner which resulted in the entire team gaining access to affordable health coverage.

## **Education**

**Certificate, Full Stack Web Development** - University of Arizona

In Progress

**Bachelor of Science, Electronics Engineering Technology** - Hamilton Technical College

2014