# **LOGAN DAVIS**

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Currently studying Computer Science at the University of Arkansas and plan to graduate early in the fall of 2019. I am a fluent programmer and despite my University courses, I have learned most of what I know from experience in projects and online resources. I am a quick learner and focused worker who has to stay busy. I have experience managing people and excel at delegation and apprentice training. I have worked with system design software to create and model new technology systems.

### **EDUCATION**

Senior University of Arkansas, Computer Science

December 2019

Minoring in Information Systems

#### **WORK EXPERIENCE**

# Co-Founder & Chief Technology Officer Labor Saver Solutions

March 2019 - Present

I Started my own company as the sole software and hardware engineer. To summarize the company, I develop, and my partner sells technology devices and services such as wireless RF call buttons and temperature sensors. We then provide a web app that allows for analysis and setup of email and texting notifications based on user preferences. As the sole technology provider, I have experience developing database schemas, restful APIs, microcontroller processes, multithreaded hub controller units, and frontend user experiences. I designed PCB schematics using Eagle CAD and worked with foreign manufacturers to acquire parts. I have also worked with external services such as SendGrid, Twilio, and Google Cloud to provide an all-encompassing service.

www.LaborSaver.Solutions

# **Mechanic Manager**

## **Lokomotion Family Fun Park**

March 2016 – August 2019

My first job led from a simple attendant position to a managerial mechanical one. I received on the job training as well as Honda TACS training in order to learn small engine and go kart repair. I can completely disassemble a small engine or go kart and reassemble. I have also acquired a skill for electrical wiring and system diagnosis. This position allowed me to become a manager overseeing procurement of parts, budget management, managing apprentice mechanics, as well as making impactful operation decisions.

## SKILL BASE

<u>Languages: (Can learn any) worked with:</u> Python, C++, Node.js, SQL, Java

| Eclipse, PyCharm, Corvid

Additionally skilled in: Low power/resource software development, creating server-side APIs,

management/delegation, training, system diagnoses, budgeting, system

design.

Experience with: Creating system diagrams, designing top level technology solutions, building

domain classes and structures, handling customers, SAP ERP software.