LOGAN DAVIS

(479) 530-4482   LoganRDavis.com
Logan@LoganRDavis.com   linkedin.com/in/LoganRDavis
Springdale, AR 72764   github.com/LoganRDavis

EDUCATION

	University of Arkansas	
Bachelor's degree	Computer Science	2016-2019
Minor	Information Systems	2019-2019

WORK EXPERIENCE

Software Engineer, Core Infrastructure
Sift   October 2020 - Present
sift.com | github.com/loganrdavis-sift

Software Engineer, Site Reliability
NS8 Inc.   June 2020 - September 2020
As part of the SRE team, I was responsible for handling numerous parts of our system. I ran some of our weekly deployments, helped manage our AWS resources via terraform, responded to incidents, implemented logging and alerting, handled security vulnerabilities, and performed many other SRE duties. When I joined the company, we had a very basic implementation of Honeycomb that was not fully setup. There were numerous incomplete traces, unnecessary paging, and diagnosing issues were cumbersome to say the least. My first set of responsibilities involved improving our logging to have complete and accurate tracing as well as add additional metrics. I also documented our implementation for future engineers to utilize. After accomplishing this, I moved on to managing IAM roles using terraform to create new groups, cross account roles, and assign users. While working at NS8, I also identified and remedied multiple security risks ranging from R1 to R3.
Departed for no reason other than internal company legal issues that led to the dissolution of the company.
ns8.com | github.com/loganrdavis-ns8

Co-Founder & Chief Technology Officer
Labor Saver   May 2018 - April 2020
I started my own company as the sole software and hardware engineer. I developed and my partner sold technology devices and services. Our products were wireless RF call buttons and temperature sensors, online party booking software, and virtual reality stations. We provided backend web apps that allowed for analysis of data as well as setup of email/texting notifications and reports based on user preferences. As the sole technology provider, I have experience developing database schemas, restful APIs, micro-controller processes, multi-threaded hub controller units, front-end user experiences, processing payments, as well as performing many other activities to create a fully developed product. I have 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.
laborsaver.com

Certified Triplebyte (Generalist Software Engineering) triplebyte.com/certificate/XGCanPy