Maximus Dayton

Lead Software Engineer at Sapa / Dragonfly

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Skills

Front-End Web Development

HTML   CSS

JavaScript

TypeScript   React

Next.js   Svelte

Tailwind CSS

PostCSS

Back-End Development

Node.js   Express

Next.js   SvelteKit

Rust   C++   C#

Blockchain Development / Web3

Ethereum   Solidity

web3.js   ethers.js

Hardhat   Truffle

Polygon

The Graph

Alchemy   Infura

IPFS   Solana

Anchor

Work

Sapa Investment Group / Dragonfly   Jan 2021 - Present
Lead Software Engineer

I lead a team engineers to build cloud-native progressive web applications for the medical cannabis industry!

- Hired 2 engineers to expand our team.
- Lead development of patent-pending digital payment processing platform.
- Developed website for product engineering arm, Ideamakers
- Developed new website for Dragonfly Processing division.
- Lead development of supply chain and sales portal for medical cannabis processing.
- Lead development of full end-to-end progressive web application for patients and employees of the Dragonfly Wellness Pharmacy.

Sapa Investment Group   Nov 2020 - Jan 2021
Software Engineer

I joined Sapa as the second engineer hire of the company, I was quickly promoted to lead dev where I expanded and led the new software engineering department.

- Worked with team to engineer a prototype ios/android application for restaurant ordering and payments.
- Built a project visualization platform with Monday.com API integration.
- Promoted to lead engineer after 3 months.

Cloud Development

AWS (Amplify,
DynamoDB, S3,
Lambda, API
Gateway, Cognito)

Firebase (Cloud
Functions, Cloud
Storage, Cloud
Firestore)

Supabase

Vercel Edge
Functions

Akash Network

APIs

GraphQL

Rest APIs   Express

Node.js   Axios

Databases

MySQL   NoSQL

PostgreSQL

MongoDB

DevOps

Git   GitHub

Vercel   Heroku

GitHub Pages

Mobile Application Development

React Native   Expo

Flutter   Swift

Objective-C

Firebase

AWS Amplify

Languages

English

Native Speaker

HouseIP
Co-Founder / Lead Software Engineer
Jun 2020 - Oct 2020

I worked as a Co-Founder / Lead Software Engineer at HouseIP, a small
startup company. Together with two other co-founders, we developed a
business model, while I was solely responsible for engineering the
application.

- Learned React Native to build hybrid mobile application.
- Helped build the company identity and brand.
- Helped develop the business model for the company.
- Lead marketing and sales efforts.

Dayton Web Development
Freelance Web Developer
Jan 2019 - Present

I've been doing freelance web projects for small businesses since I was in
high school! Now it's more of a side hustle.

- Created an invoice payment platform for a veteran-owned small business.
- Created a promotion website for a small town bakery.
- Developed a full stack ordering and invoicing platform for a pork farm.
- Created promotional website for storage unit rental company.

Tricked Out Accessories
Sales Representative
Aug 2020 - Nov 2020

I worked as a sales associate / repair technician at a smartphone accessories /
repair store.

- Managed store during period where the store lost it's manager and was
trying to hire a new one.

Firehouse Pizzeria
Cook
Aug 2019 - Aug 2020

I worked as a cook at a local pizzeria, cooking pastas, calzones, pizzas, and
more.

Interests

Skiing

Rock Climbing

Hiking

Drumming

Skating

Cryptocurrency

Open Source Software

Gaming

Education

Sky View High School   Jan 2015 - Jan 2019
High School Diploma in Computer Programming

Code To Success   Jun 2018 - Aug 2018
Bootcamp in Web Development

Bridgerland Technical College   Jan 2018 - Jan 2020
Web Development Certificate in Web Development

Awards

Employee of the Month   Jan 2021
Sapa Investment Group

I was nominated for and won the first ever employee of the month award for
Sapa Investment Group.