
Dustin Hershman

7053 Oak Tree Dr. S (440) 922-6672
Lorain, OH 44053

dustinh17@gmail.com



SKILLS

Senior Full Stack Software Engineer with extensive expertise in developing comprehensive APIs and optimizing software automation. Over a decade of experience in leading agile teams and integrating cutting-edge solutions to enhance data reliability and system functionality. Proficient in HTML5, Node, Vue.js, and Python, with a strong focus on driving innovation and ensuring data security in healthcare technology.

Technical Skills

Front end

- Elm
- Sass/Scss/Less
- Bootstrap
- CSS3/HTML
- Grid/Flexbox
- User Experience

Back end

- Node.js
- Express.js
- Python
- Clojure
- REST Services
- JSON

Databases

- MongoDB
- PostgreSQL
- MySQL
- RethinkDB

Testing

- Jest
- TAP
- Mocha and Chai

JavaScript

- ES6+
- TypeScript
- Vue.js
- Nuxt.js
- React
- Hyperapp
- Webpack/Rollup/Vite

DevOps

- Nginx
- AWS

EXPERIENCE

Axuall, Remote - *Senior Full Stack Software Engineer*

September 2021 - Present

- Develop comprehensive APIs to enhance credential verification for healthcare professionals.
- Lead agile sprints, improving team efficiency in managing credential data systems.
- Integrate third-party solutions, enabling dynamic task management for clinician data entry.
- Orchestrate full-stack solutions, driving significant improvements in data reliability, API performance, and overall system functionality.
- Architected cutting-edge APIs for healthcare credential verification, driving system evolution and enhancing data integrity for medical professionals.

Olive AI, Remote - *Software Automation Engineer*

August 2020 - May 2021

- Developed bot scripts for Olive AI, enhancing automation efficiency by measurable results.
- Mentored team in coding best practices, fostering collaborative innovation and skill growth.
- Managed sensitive data with HIPAA compliance, ensuring data security and privacy.
- Fostered team growth through mentorship, championing best coding practices and nurturing a culture of continuous improvement in software automation.
- Optimized bot script performance, significantly reducing processing times and enhancing overall system reliability for healthcare clients.

Budget Dumpster, Westlake, OH - *Full Stack Software Engineer*

June 2018 - June 2020

- Led JavaScript development, enhancing team skills in Vue, boosting application efficiency.
- Developed CI/CD tools on DigitalOcean, streamlining deployment processes for faster releases.
- Created authentication API with Auth0, ensuring secure access across multiple applications.
- Spearheaded Vue.js implementation, mentoring team on framework best practices while developing in-house applications for sales and admin operations.

-
- Engineered robust CI/CD tooling and comprehensive testing suite for Digitalocean servers, enhancing deployment efficiency and code reliability.
 - Designed and implemented cross-app authentication API integrated with Auth0, facilitating seamless user experience across multiple platforms.

Case Western University, Cleveland, OH - *Instructor*

July 2017 - June 2020

- Guided students in mastering MERN stack, enhancing their coding proficiency and career readiness.
- Delivered comprehensive lessons on HTML, CSS, JavaScript, and React, fostering critical problem-solving skills.
- Facilitated hands-on projects with Node.js and MongoDB
- Cultivated an interactive learning environment that encouraged collaboration and innovation.
- Supported students in developing full-stack applications, leading to measurable academic success.
- Developed comprehensive MERN stack curriculum, ensuring students mastered full-stack development skills from HTML to MongoDB, enhancing their job readiness.

Dealer Tire, Cleveland, OH - *Software Developer*

May 2014 - June 2018

- Responsible for design, development, and maintenance of various highly available, scale-able, and resilient Enterprise Software applications for various Business needs
- Helped Migrate projects and code to a new Node architecture
- Designed dynamic and browser-compatible pages using HTML5, and JavaScript
- Worked in B2B, B2C, & SaaS style of workflow
- Wrote the Standards and Guidelines for our IT teams
- Used SVN, and GIT for version control of files
- Formulated and implemented solutions for change requests and bugs reported by the client
- Involved in post-production defect analysis and prevention activities
- Worked on and released several large-scale projects
- Built a fully automated recommendations engine
- Built a pricing engine to handle promos and product pricing

PROJECTS

RightTurn - *B2C Consumer Application*

A full-fledged consumer-facing web application for e-commerce

OTS 3.0 - *B2C Consumer Application*

A 3.0 version of our OTS consumer-facing web applications written with Node using the Hapi framework on the back end and the Vue framework for the front end

Dusty Codes - *Portfolio Website*

This is my portfolio website, as well as the documentation site for all of my open-source modules

Maps App (MAKO) - *Internal Map Application*

A map application built as an internal tool to help sales pinpoint locations to drop dumpsters, as well as pricing, and service area rules/permits for that area

Axual Wallet App - *Clinician Facing Application*

A Clinician application for enrolling clinicians through our software and verifying all of their credentials and needed personal information

Axual Admin App - *Admin Application*

An application used for maintaining and reading data processed by the Wallet application, used to invite clinicians and add them to the network

EDUCATION

Amherst Steele High School, Amherst, OH - *Diploma*

August 2006 - June 2010

High School Education and Experience

Lorain County Community College, Elyria, OH - *Computer Science & Engineering*

June 2010 - 2012

Finished two years of college including networking courses, computer diagnostic courses, electrical circuitry courses, and the base required courses