Sean Carlson

View my <u>Portfolio Site</u>952.288.5758

in Connect with me on LinkedIn!

Coupling my enthusiasm for software development with an unwavering commitment to lifelong learning, I continuously strive to tackle complex problems. As an experienced Full Stack Developer with proficiency in the latest technologies and a passion for leveraging AI to increase productivity, I take pride in delivering value to my community. Seeking to join a dynamic organization that values innovation and excellence in software development, I am excited to bring my skills and dedication to the table.

EXPERIENCE

PodClipBot | Founder and Developer

Feb. 2023 - Present | Remote

- Independently conceptualized, designed, and developed a SaaS application, in React.js and Flask Python
- Integrated Stripe for subscription-based payments and utilized Whisper's LLM from OpenAI to edit videos into clips with subtitles
- Successfully deployed and managed the application on AWS Elastic Beanstalk with auto-scaling EC2
 instances, and connected a MongoDB Atlas database for efficient data management.

MoverzFax | Lead Developer

Oct. 2022 - Present | Remote

- · Oversaw a comprehensive full-stack web application utilizing Javascript, PHP, and SQL technologies
- Interpreted business needs and converted them into practical software development tasks
- Developed and managed the database structure to ensure maximum efficiency and dependability

York B2E Java Engineering Apprenticeship | Associate Software Engineer

Nov. 2022 - Feb. 2023 | Remote

- Expeditiously acquired proficiency in Angular, Typescript, Java, and Spring Boot through intensive study
- Successfully delivered multiple full-stack projects as an independent contributor and as a team lead
- Effectively transformed business requirements into feasible software development tasks

CyberMinds Consulting | Full Stack Developer

Sept. 2022 - Nov. 2022 | Remote

- Played a key role in Requirement Analysis and Product Development
- Worked closely with the Development Team on a React/Django Application
- Successfully satisfied business requirements for a web application with effective software solutions

SKILLS

- React.js
- Python
- Flask
- AWS

- Angular
- Java

- MongoDB
- cPanel

PHP

- Spring Boot
- SQL

Git

EDUCATION

University of Minnesota Duluth | Duluth, MN

Bachelor of Arts in Communication, with a minor in Economics

Coding Bootcamp | Remote

freecodecamp.org

- Responsive Web Design Certification (~300hrs)
- JavaScript Algorithms and Data Structures Certification (~300hrs)
- Front End Development Libraries Certification (~300hrs)