ALEXANDER C. CHOW-YEN

devbychow.com   devbychow.com/linkedin   devbychow.com/github

Skilled software engineer with a versatile administrative support skill set, that is dedicated and excels at resolving employer challenges with process improvements and innovative solutions that are proven to increase efficiency, customer satisfaction, and company standards.

EXPERIENCE

Software Engineer
AdeptID| February 2022 to December 2022

- Created Front-End app for customers to use API, jointly created Admin UI for Growth Team to make keys
- Retitled endpoints to be more agile with frontend
- Used AWS to create a proper foundation for domains, data storage, budget, and security

Software Engineer
Resilient Coders| August 2021 to January 2022

- Collaborated with an 8-person development team to map goals, milestones, and build software for various clients
- Maintained detailed git history while designing and developing 15+ full-stack applications for multiple platforms
- Supported systems using a CI/CD pipeline which increased efficiency by 12% for the DevOps team

Apps

- www.sceventstaffing.com - Full Stack job board that enables users to request and apply for work
- recipes-chow.herokuapp.com - A barista point of sale app that allows employees to log in to complete orders
- treat-your-self.herokuapp.com - Full Stack application to search recipes and find nearby farmers markets
- chowsnasapics.netlify.app - JavaScript application using NASA API

Software Engineer
DevByChow | December 2020 to present

- Designed JavaScript system matching Chromebooks to East Haven Public School students and faculty
- Learned 10+ frameworks quickly using agile methodologies (such as SCRUM) to resolve complex coding challenges
- Developed "Treat Yourself" which is a full stack app that allows users to save recipes and find farmers markets

Software Developer
100 Devs | July 2021 to present

- Built semantically structured full stack web applications for mobile and desktop devices
- Collaborated with a team of developers to build front and backend applications while meeting deadlines
- Managed website development, converting mockups into usable web presence with HTML, CSS and JavaScript

TECHNICAL SKILLS

HTML5, CSS3, JavaScript, Node.js, Express.js, Bootstrap, Embedded JavaScript, Heroku, Tailwind, Mongoose, MongoDB, React, Wix, AJAX, Git, API, Postman, Snowflake, PostgresSQL, AWS, Meteor, Ubuntu, Python, Flask

EDUCATIONAL TRAINING

Western New England University, Springfield, MA
COLLEGE OF ARTS & SCIENCES
Majoring in Computer Science - Expected