Trevor Jex
Software Engineer

385-286-7361
trevor@trevorjex.com
https://portfolio.trevorjex.com

Skills

- Extensive experience with Go, JavaScript, TypeScript, Python, PHP, HTML, and CSS
- Experience with C, C++, C#, Java, Ruby, and SQL
- Familiar with AWS, React, Ruby on Rails, Laravel, and Linux
- List of projects available at https://portfolio.trevorjex.com

Education

Utah State University

AUGUST 2021 - MAY 2023, LOGAN UT

- Major in Computer Science
- Minor in Entrepreneurship
- 3.98 GPA

Brigham Young University

SEPTEMBER 2018 - APRIL 2021, PROVO UT

- 3.92 GPA

Experience

Software Engineer - Omadi/Traxero

SEPTEMBER 2019 - PRESENT, LEHI UT

- Designed with two others a complete rework of Omadi's core features in a new Go-based backend while maintaining support for the old Drupal backend
- Built payment services to integrate Omadi with a credit card processing solution and Traxero with a provider payout solution
- Built backend and frontend to manage registration for guest permits
- Worked on websites and services with a team to facilitate fast and accurate towing management

Software Engineering Intern - Pluralsight

MAY 2022 - AUGUST 2022, DRAPER UT

- Created dashboards to provide critical health, cost, and usage information to internal employees and managers
- Formulated solutions to provide reliable data without stressing databases

Software Developer - BYU Broadcasting

JUNE 2018 - MAY 2019, PROVO UT

- Built the primary tool to transition BYUtv to AWS Elemental MediaConvert from an old video encoding platform
- Worked on apps, websites, and services for BYUtv and BYU Radio as part of an agile team
- Gained experience in AWS CloudFormation and AWS Lambda