

Ethan Edmond

Full Stack Developer

Monument, CO (Open to relocation) | 719-985-0275

eedmond@uccs.edu | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, Python, SQL (PostgreSQL and SQLite), Scala

Frameworks/Libraries: React, Redux, LESS, Jest, Ant Design, Node.js, Express, Knex, Supertest

Tools: Git, Github, Linux, Heroku, Netlify, Agile methodologies, TDD methodologies, Emacs, Vim

PROJECTS

Human Rights First - Blue Witness, *UI/UX Engineer*, [GitHub](#)

- Standardized forms within React web application tracking police use-of-force incidents, using Ant Design components to allow forms to be styled simultaneously and effectively
- Styled pages using LESS and CSS to allow site to display beautifully and responsively on all screen sizes
- Discovered display bugs using a variety of testing techniques in order to allow engineers to polish frontend
- Contributed frontend bug fixes and refactoring using React and LESS in order to polish frontend and decrease technical debt

Potluck Planner, *Backend Engineer*, [GitHub](#)

- Implemented authentication and authorization endpoints using JSON Web Tokens, allowing users to login and access data based on account-level access within React web application
- Built an entirely user-based RESTful API using Node.js and Express, creating opportunities to share potluck events together with friends
- Developed a PostgreSQL database using Knex, modeling users and interactions allowing robust CRUD functionality
- Configured unit tests using Supertest to improve ease of development and expedite endpoint addition

Zio, *Contributor*, [GitHub](#)

- Contributed approx. 80 benchmarks to test the efficiency of methods inherited from Scala's IndexedSeq class

EXPERIENCE

Sparklean

Monument, CO

Window Cleaner

May 2016 - May 2020

- Cleaned 80+ windows per week of impurities, with procedure dependent on environment and conditions
- Maintained safety standards for 3-person team resulting in a 100% safety rate
- Operated cross-functionally with cleaning teams for general cleanup, allowing 35% earlier service delivery

C.R. England

Salt Lake City, UT

Semi-Truck Driver (CDL License)

November 2015 - May 2016

- Delivered products across the U.S. utilizing an 18-wheel truck and trailer combination with a 95% on-time, 100% safety record
- Planned routes and schedules using trucker maps and several varieties of GPS/scheduling devices

EDUCATION

Lambda School, *Full Stack Web Development*

April 2021 to September 2021

- CodeSignal General Coding Assessment (GCA): 817 out of 850 (top 90%)

Pikes Peak Community College, *Associates of Science in Biology*

May 2018