On my portfolio website: https://bit.ly/33YNmMy you'll find in depth explanations of my highlighted projects, source code, other technical writing, and more.

Skills

Programming Languages:

JavaScript, Ruby

Other Technologies & Tools

The DOM, Sinatra, basic PostgreSQL, Handlebars, ERB, basic git, HTML & CSS

Experience

Developer: Splice: A templating language for front end development - https://bit.ly/3tGgjYl
Designed the language, implemented the compiler, (lexer, parser, code-generator), and API using JavaScript. Created the documentation website for Splice using Splice.

Developer: Software-Generated Word Ladder Puzzles, Web App – https://bit.ly/3nFnr39
Implemented the full stack including the generation of puzzles, account creation, deletion, login/logout, public leaderboard, and lazy-loaded account history of previous solution. Used Sinatra, ERB, and PostgreSQL for the backend.

Education

Launch School Core Curriculum, Graduated 2022

Launch school is an online school for software engineers which advertises itself as "the slow path for studious learners". Their pedagogy is a bottom-up approach: self-paced, mastery-based learning of the fundamentals- those things that don't change across decades and tech stacks.

Littleton High School, Graduated 2016