

Ethen Roth

Software Engineer

Denver, CO | 562-484-8562 | ethenfm@gmail.com | [LinkedIn](#) | [Github](#)

Ethen is a Node.js JavaScript Developer with 1 year of experience and recent focuses on Java

EXPERIENCE

Thinkful, <i>Bootcamp</i>	04/2022 - 10/2022
Duke University, <i>Java Programming Course</i>	03/2023

TECHNICAL SKILLS AND TECHNOLOGIES

JavaScript, Node.js, React JS, Next JS, HTML5, CSS3/Tailwind CSS, Bootstrap, Express.js, RESTful APIs, PostgreSQL, SQL, **Java**, Git, Github, Mocha, Chai, Deployment (Heroku, Netlify, Vercel), **VS Code**

PROJECTS

Restaurant Reservation Application | *Thinkful* | [Demo](#) 09/2022

- Created and deployed a full-stack PERN application to enable restaurant personnel to keep track of and manage their reservations and table availability
- Re-architected SQL commands with Knex.js, which allows SQL to be written in Javascript within VS code
- Designed a simplistic user interface for intuitive usage
- **Technology:** JavaScript, React.js, HTML5, CSS3, Bootstrap, PostgreSQL, Express.js, Knex.js

Study Card Application | *Thinkful* | [Project Link](#) 06/2022

- Developed a flashcard application that allows users to create study decks which can then contain any number of editable cards
- Improved study functionality by creating a page where each card within a deck can be flipped from front to back
- **Technology:** JavaScript, React.js, HTML5, CSS3, Bootstrap

E-Commerce Site for Kelly | *Freelance* | [Project Link](#) 12/2022

- Scouted for local businesses in need of a website and found Kelly, the owner of a furniture refurbishing business
- Collaborated with 2 other developers via Git and Github version control
- Implemented stylistic and functional components including Tailwind CSS, Paypal buttons, and Email forms
- **Technology:** JavaScript, React.js, HTML5, Tailwind CSS, Paypal Developer Sandbox

Baby Names | *Duke University* | [Project Link](#) 03/2023

- Developed a variety of different methods and test cases that calculate statistics of baby name data within CSV files, by incorporating divide-and-conquer design techniques and Java API implementation
- **Technology:** Java, Java API, BlueJ, VS Code

CERTIFICATIONS & CONTINUAL LEARNING

- [Graduated](#) from a **top software engineering bootcamp** (as labeled by Business Magazine in 2023) 10/2022
- [Certified](#) JavaScript on Hackerrank 11/2022
- [Certified](#) Java (beginner) on Sololearn 02/2023
- [Certified](#) Java (Intermediate) on Sololearn 03/2023
- [Certified](#) Java on Coursera 03/2023

