Ethen Roth

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

SUMMARY

Cross-functional software developer, music producer, and sales associate with a passion for learning and staying up-to-date with new technologies, eager to broaden my scope in the industry.

WORK EXPERIENCE

Crocs   Thornton, CO
Seasonal Sales Associate   04/2023 - present
- Helped our store location attain business goals on a statistical level of customer engagement and promotional sales which awarded me employee of the month during my first month of work.
- Identified potential problems that were inhibiting customer conversion rates and came up with creative solutions for customer interactions.

Thinkful   Denver, CO
Software Engineer Intern   04/2022 - 10/2022
- Developed and deployed mobile-first applications, showcasing proficiency in diverse technologies. Collaborated intensively with senior web developers, imbibing invaluable insights into industry best practices.
- Gained hands-on experience in working within a mentor-student relationship, fostering professional growth. Exhibited a relentless commitment to learning, adapting, and contributing to team objectives.
- Learned industry best practices and software development standards focusing on Javascript, HTML5, CSS3, React, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures.

Atlantic Records / Self-Employed
Audio Engineer / Music Producer   01/2017 - present
- Co-produced instrumentals for Atlantic Records that were used in top charting songs in the U.S.
- Signed publishing deals and created a market catalog of over 800 instrumentals enabling optimized collection of royalties, collaboration with artists, and passive licensing sales.
- Completed client-facing jobs on the freelance app "Upwork", garnering five-star ratings, by creating custom instrumentals for playlist curators.

EDUCATION

Cerritos College   Norwalk, CA
General Studies   09/2016 - 05/2018
- Volunteered as a dedicated tutor, focusing on students with disabilities. Provided tailored academic support, emphasizing clear and concise notes for effective studying.

TECHNICAL SKILLS

Frontend: JavaScript, React, JSX, HTML5, CSS3, TypeScript, Next, Tailwind CSS
Backend: Node, Express, RESTful APIs, PostgreSQL, MySQL, Java, Spring Boot, Knex.js
Tools: Git, GitHub, Heroku, AWS, Jest, Node Package Manager, VS Code, Postman

PROJECT EXPERIENCE

Clinical Data Logger | *Solo* | [Demo](#) | [Github](#)   05/2023
- Developed a full-stack clinical data logging application to learn more in-depth about Java and Spring development, while keeping up-to-date with my React expertise.
- Designed a Spring Boot REST API in Java and tested HTTP requests in Postman against it in order to receive requests from a React front-end.
- Coded Java backend methods in Spring that dynamically render data about a patient without storing additional data in a MySQL database.
- **Technology:** Java, Spring, JavaScript, React, CSS3, MySQL, Postman, AWS

Periodic Tables - Restaurant Application Tool | *Thinkful* | [Demo](#) | [Github](#)   09/2022
- Designed and developed a full-stack reservation tool for restaurants to manage their reservations and table availability.
- Implemented Express to create a REST API that communicates with the front end to perform database operations.
- Created a PostgreSQL database and used Knex.js within the API for query building.
- After successfully passing tests for all user stories, re-styled the UI for a better user experience.
- **Technology:** Node, JavaScript, React, JSX, CSS3, PostgreSQL, Express, Knex, Jest, Heroku