

Jared Jewell

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Professional Experience

Software Engineer, *Lunchbox.io*

Aug. 2022 - Present

- Creating and maintaining client/customer-facing React web applications.
- Promptly solving urgent, breaking issues faced by more than 100 clients.
- Implementing thoroughly-tested, well-documented REST API endpoints.
- Creating Python microservices & webhooks for third-party integrations.
- Maintaining complex legacy Python backend.
- Designing and building a client-facing loyalty dashboard using Remix, Nestjs, and Prisma.
- Communicating with project stakeholders regarding the status and feasibility of feature requests.
- Mentoring junior engineers and interns on software principles such as modularity, testing, etc.

Software Engineering Intern, *Lunchbox.io*

May. 2022 - Aug. 2022

- Participated in engineering discussions concerning API design, UI/UX design, and project architecture.
- Regularly solicited and participated in code reviews with senior engineers.
- Created technical design documents used by dozens of engineers.
- Aided engineers in the resolution of more than two dozen breaking issues.

Teaching Assistant - Data Structures & Algorithms, *U.C. Boulder*

Jan. 2021 - May 2021

- Designed, prepared, and delivered weekly lectures to more than 30 accelerated first-year students on various data structures including Hash Tables, Binary Search Trees, and Min-Max Heaps.
- Assessed student comprehension of course material, providing feedback and assistance in individual & group help-hours.

Projects

SendIt, *Typescript, React/Remix, Prisma*

- Full-stack social media web application, integrated with the Spotify Web API to unite music listeners and facilitate the sharing of music between friends.
- Implements both Authorization Code and Client Credentials authorization flows to safely access sensitive user information when necessary.

Technical Skills

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|-------------------------------------|---------------------------------------|
| • Typescript, Python, C++, Go, Lua. | • SQL, NoSQL database administration. |
| • Node, Express, Nestjs, Prisma. | • Cypress, Jest, ViTest. |
| • React, Nextjs, Remix. | • CircleCI, Husky. |
| • Tailwind, SCSS. | • Git, Jira. |

Education

University of Colorado Boulder

Major Specific GPA: **3.56**

B.A. Computer Science

Cumulative GPA: **3.67**

Minor: **Philosophy**

Awards and Honors

Dean's list | CU Boulder

Awarded Fall 2020 through Spring 2022