

Eitan Fire

<https://eitans.website>

LATEST PROJECTS

leetrboo

[Live Site](#) | [Source Code](#)

Engineered a full-stack leaderboard application to manage competitive events, implementing secure OAuth authentication.

Technologies Utilized: HTML, Bootstrap, CSS, TypeScript, React, Node.js, SST, OAuth, PostgreSQL, AWS

Teach League

[Live Site](#) | [Source Code](#)

Developed and deployed an AI-powered educational platform that streamlines curriculum access for teachers, integrating multiple Google APIs and implementing secure user authentication.

Technologies Utilized: HTML, Bootstrap, CSS, JavaScript, React, Node.js, Express, Redux, Google Firestore, Google Firebase Auth, GitHub, Google Classroom API, Google Gemini API

Body Therapy Arts

[Live Site](#) | [Source Code](#)

Architected and launched a responsive single-page application for healthcare practitioners, featuring location services through Google Maps integration.

Technologies Utilized: HTML, Bootstrap, CSS, TypeScript, React, Node.js, Express, Google Maps API

Class Dashboard

[Live Site](#) | [Source Code](#)

Built a comprehensive and individualized student success platform that supports academic success.

Technologies Utilized: HTML, Bootstrap, CSS, JavaScript, React, Redux, Node.js, Express, Google Calendar API

EXPERIENCE

Software Engineer, ReSight Inc.

December 2024 - Present

Provide report generation and data collection. Develop and maintain responsive web applications using React and TypeScript. Collaborate with cross-functional teams to implement new features and optimize the existing codebase. Contribute to code reviews and technical documentation. Deploy and monitor applications using AWS services.

Software Engineer, Freelance

December 2019 - Present

Design and develop custom web solutions for diverse client needs. Lead client consultations to gather requirements and provide technical recommendations. Implement responsive designs and ensure cross-browser compatibility. Manage project timelines and deliverables independently.

Co-Organizer, Boulder JavaScript Group

June 2024 - Present

Facilitate bi-weekly meetings of JavaScript enthusiasts. Secure meeting spots. Foster sponsorships. Support mentoring.

Computer Science Teacher, September High School

December 2015 - December 2024

Managed projects that automated data collection and generated reports for each student. Taught a range of social studies classes. Selected to join the 21st Century Teacher Cohort to develop and lead technology integration into the classroom and awarded a budget of nearly \$6,000 for technology tools. [Created an app](#) that generated reports for each student. This initiative saved September School \$4,480 in costs and nearly 150 hours of work for educators.

EDUCATION & LICENSURE

Nucamp honor-level certification in frontend web and mobile development with emphasis on React and React Native
Lewis & Clark College Master of Arts in Teaching
St. John's College Bachelor of Arts in Liberal Arts
Colorado Professional Teacher License #240550

TECHNICAL COMPETENCIES

AWS, CI/CD, CSS, Express, Firebase, Git, GitHub, GraphQL, JavaScript, JSON, JSX, Mantine UI, Node.js, NoSQL, React, React Native, PostgREST, PostgreSQL, Python, Redux, RESTful web services, Ruby, Ruby on Rails, Semantic HTML, SolidJS, SST, Supabase, TypeScript