

RILEY TREAT Full Stack Software Engineer

Northern GA 30028 | Relocate ✓ | 907-315-6123 | rileyrtrtreat@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Innovative Full Stack Software Engineer with extensive experience developing dynamic web apps in React, Node.js, Express.js, and Python Flask. Adept at building scalable applications, focusing on both strong UI/UX design and backend architecture. Proven ability with databases, APIs, and cloud-based technologies, delivering high-quality in fast-paced environments.

TECHNICAL SKILLS

JavaScript, Python; Express, Node.js, React, Flask; SQL, Sequelize, PostgreSQL, SQLite3; Git, RESTful API, JSON, Mocha, Chai, VS Code, Vite, Postman, AWS, Cloudinary; HTML, CSS, JSX, Redux; Test-Driven (TDD), Object-Oriented Programming (OOP)

PROJECTS

C.E.C- Community Energy Connectors, React-Flask Web Application [GitHub](#) | [Demo](#)

- Designed demo for a **DOE** program, highlighting its role in clean energy and economic development.
- Built with **React**, **Next.js**, and **Mapbox** for an **interactive map**, featuring a searchable directory.
- Implemented intuitive **UX/UI** for users to easily explore Connector profiles, fostering accessibility.

CurioRelica, React-Flask Web Application [GitHub](#) | [Demo](#)

- Developed a research tool enabling users to manage artifacts, prompts, questions, and answers.
- Built with **React**, **Node.js**, **Express**, and **PostgreSQL**, integrating collaboration and advanced search.
- Allowed users to filter, save, and share queries while maintaining a structured knowledge base.

ReTreat, React-Express Web Application [GitHub](#) | [Demo](#)

- Developed Airbnb-inspired app using a **React** front end and **Express.js** with **PostgreSQL** for the back end.
- Implemented UI, auth, listings, bookings, and reviews with **JWT authentication** and secure **REST APIs**.

PROFESSIONAL EXPERIENCE

Software Engineer/Project Manager, Flying Over Time(Apprenticeship), Remote 2024 - Present

- Collaborated with stakeholders to develop **internal apps** that streamlined business operations.
- Assisted in **UI/UX enhancements**, improving user engagement and accessibility across platforms.
- Worked in an **Agile ticket-based system**, tracking and resolving bugs and feature requests.
- Built production client website on **Vercel** for Community Energy Connectors, ceconnectors.org

Collective Manager/Social Media Manager, Superb Beats Collective, Denver, CO 2017 - 2020

- Managed multiple artists; organized legal paperwork for each artist and the collective.
- Participated in weekly meetings to coordinate upcoming events, music releases, and artist timelines.
- Booked collective events; managed social media platforms; started a merchandise line.

Artist Coordinator/Club Manager, EKHO Lounge, Greeley, CO 2018 - 2019

- Coordinated Artist relations; managed booking for artists; managed social media platforms;
- Oversaw payroll to employees; made liquor/beer orders; set up POS system;
- Fulfilled ticket orders every week for hard copy ticket sales for each event

Event Coordinator, Seattle Seahawks Club, Wasilla, AK 2010 - 2015

- Conducted Play 60 Challenge workshops, committees, and conferences designed to promote the intellectual, social, and physical welfare of elementary/middle school students

EDUCATION

Full Stack Software Engineer/ Computer Science, App Academy, Remote 2023 - 2025

Associate of Arts & Workplace Writing, Inver Hills Community College, Inver Grove Heights, MN 2021 - 2023

- Dean's List, Phi Theta Kappa Honor Society, Mental Health First Aid Certified

Technology Applications 1&2, University of Alaska Mat-Su, Palmer, AK 2008 - 2009

- B.P.A. (Business Professionals of America), Young Life Participant