TRACEY **BEARD**

SOFTWARE ENGINEER

traceybeard418@gmail.com \\ 832-914-7495 \\ LinkedIn \\ Github \\ Portfolio \\ Tomball, TX

Curious and driven software engineer with a background in cybersecurity, technical project coordination, and customer service. Proficient in full-stack web development with experience in JavaScript, Python, React, Flask, and Express. Skilled in quality assurance and user-focused development, with a passion for continuous learning and problem-solving.

Technical Skills: JavaScript | Python | Flask | React | Express | Redux | PostgreSQL | SQL | Git | Docker | JSON | HTML | CSS | Relevant Skills: CI/CD | SDLC | Strong Communication & Collaboration | Customer Service | Agile Methodologies

PROJECT EXPERIENCE

PIZZAREADS | JavaScript | Express.js | Sequelize | React | Redux | PostgreSQL | GitHub \\ Demo \\ Live

- Developed Redux actions and reducers to manage user progress and coupon data within React components.
- Implemented Google Books API for an enhanced user experience (UX).
- Built a secure coupon management system using RESTful API design to ensure secure user authentication.
- Designed an intuitive search bar to streamline user access to book information and improve overall navigation.

THE PAW | Python | Flask | SQLAlchemy | React | Redux | PostgreSQL

GitHub \\ Live

- Built search features and user interfaces using Flask and React with RESTful API endpoints.
- Integrated Google Maps API to enhance user experience and streamlined search functionality.
- Managed AWS-based image uploads and conducted code reviews to improve project quality.
- Enhanced search functionality with advanced filtering and sorting options to improve user navigation and experience.

WORK EXPERIENCE

GLOBAL LINKING SOLUTIONS | Project Coordinator | Remote

October 2022 - Current

- Coordinate repair project activities, achieving a 95% on-time completion rate.
- Troubleshoot and resolve IT-related issues, demonstrating technical knowledge and problem-solving skills.
- Increased project transparency and accountability using ServiceNow to track repair progress, document, and create reviews

ONESUPPORT | Customer Service Representative | Remote

June 2018 - October 2022

- Provided primary customer support to 60+ clients daily, achieving a 95% satisfaction rate through efficient issue resolution and communication.
- Reduced client costs and improved retention through effective problem-solving.
- Crafted comprehensive training materials and mentored 5+ new team members, resulting in a 20% increase in departmental efficiency and contributing to improved team cohesion and success

EDUCATION

Western Governors University \\ Bachelors of Science in Software Engineering

Expected June 2026

• Pursuing a comprehensive degree focusing on Java and advanced software development concepts.

App Academy \\ Full Stack Web Development

May 2024

• Intensive boot camp covering full-stack web development, including JavaScript, Python, React, and Flask

Lone Star College \\ Associate of Applied Science in Cybersecurity | CyFair, TX

May 2021

• Completed coursework in cybersecurity fundamentals, network security, and risk management