

Warren Spencer

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WORK EXPERIENCE

Outlier: Software Developer - AI Trainer

June 2024 – present

- Working on projects to help improve generative AI tools to be more proficient and accurate.
- Evaluated code in responses in languages such as Java, Python, JavaScript, and TypeScript, ensuring code quality and consistency, which improved the overall reliability of AI-generated solutions
- Analyzed use cases for AI tools involving APIs to provide better API performance.
- Tested AI tools and provided feedback on prompts and responses, which contributed better to the development of more effective AI models.

Florida Blue: Application Development Intern

May 2023 – August 2023

- Collaborated with colleagues to develop application software on the Preferences and Consents (P360) team, enhancing team productivity and project outcomes.
- Successfully extended the development of the P360 Retry Mechanism project, improving system reliability and performance.
- Utilized React.js and Node.js in order to optimize the UI/UX of the P360 Retry Mechanism application, enhancing user satisfaction and engagement.
- Tested REST APIs on Postman and Swagger, ensuring seamless data exchange and system integration.
- Completed tasks in user stories on Rally, supporting efficient project management and contributed to writing technical documentation for the P360 Retry Mechanism.

EDUCATION

University of Alabama at Birmingham | Birmingham, AL

December 2023

Bachelors of Arts, Computer Science

SKILLS

- Languages:** Java, Python, JavaScript, HTML, CSS, C, SQL.
- Frameworks/Libraries:** React.js, Bootstrap.js, Flask, Spring Boot, Node.js, jQuery.
- Tools:** Git, GitHub, GitLab, Amazon Web Services (S3, EC2, Lambda, IAM, RDS), MySQL, SQLite, PostgreSQL, JavaFX, Postman, Jenkins, Rally, Bash, Swagger, Linux, Visual Studio Code, Eclipse, IntelliJ.
- Soft Skills:** Communication, Team Collaboration, Problem-Solving, Time Management, Adaptability, Flexibility.

PROJECTS

Gate (Work in Progress) | Spring Boot, MySQL, JavaScript, HTML/CSS, Hibernate

April 2024 – present

- Developing business management tool that helps business owners with task management, scheduling, and financial tracking.
- Building the backend with Spring Boot and configuring the database with MySQL.
- Designing and implementing business logic and functionality with JavaScript.

CentDash | Flask, SQLite, JavaScript, HTML/CSS, jQuery, AJAX

March 2024 – June 2024

- Developed personal finance application that engages users with budgeting, expense tracking, and reporting in order to provide analysis and insight of their financial activity.
- Programmed calculation functionality for budgets and net worth data.
- Configured database with SQLite for secure user authentication and safely storing personal finance data.
- Integrated interactive and seamless elements for the visualization of personal finance data utilizing jQuery and AJAX.