Jodhi Parson - Full Stack Developer

jodhiparson@yahoo.com • (404)-903-8721 • linkedin.com/in/jodhiparson/ • https://github.com/JodhiParson • https://jodhiparson.github.io/Portfolio/

Education

University of Georgia

B.S in Computer Science GPA: 3.67 / 4.00

Minor Degree in Japanese Language and Literature, Certificate of Completion for International Students @ Kyoto University Relevant Coursework: Data Structures, Web Development, Computer Architecture, Software Engineering, Systems Programming

Professional Experience

Shiplify Atlanta, Georgia

Software Engineering Intern

January 2025 - Present

- Collaborated cross-functionally to optimize supply chain operations and enhance shipping efficiency.
- Leveraged geocoding technologies and data analytics to improve location accuracy and drive informed logistics decisions.
- Analyzed workflows and implemented process improvements to streamline coordination and maximize resource utilization.

CircleBI Atlanta, Georgia

Software Engineering Intern

June 2024 - August 2024

- Dedicated minimum of over 36 hours weekly utilizing Terraform to provision and manage AWS resources for CircleBI's backend services.
- Implemented PostgreSQL databases, improving database performance and reliability through optimized configurations.
- Researched and evaluated Node-RED for potential integration into the company's architecture as an API wiring model.

Kyoto University of Foreign Studies

Kyoto, Japan

Teacher's Assistant (T.A.)

March 2023 - August 2023

- Coordinated 30-40 minute English and French classes at the end of professor's sections for French/English learner students.
- Actively provided regular feedback and assistance to willing students during and after class hours.
- Developed and managed educational materials to new members, facilitating their understanding with the school's operations.

Project Experience

Recipe Finder - Recipe Sharing Application

December 14, 2023

- Developed a secure, personalized React application to create, manage, and share recipes and culinary creations for authenticated users.
- Coordinated the acquisition of data using MongoDB databases in order to save recipes and display them into a gallery on the internet.

BodhiBot - Discord Notification Bot

October 5, 2023

- Developed a Discord bot in Python to automatically notify users when YouTube channels upload new videos.
- Worked with and applied knowledge of YouTube API to enable real-time monitoring of YouTube channels and live-streamers.

Community Involvement

Codehub - University of Georgia

Athens, GA

Active Member

August 2021 - December 2024

- Collaborated and developed personal projects with like minded individuals, actively learning through development in code.
- Actively participated in rigorous coding sessions twice a week to constantly improve development skills and expertise.

Japanese Conversation Club - University of Georgia

Athens, GA

Public Relations Officer

August 2021 - December 2024

- Monitored emails with other clubs on UGA campus, organizing collaboration events and fostering a positive culture in the community...
- Maintained the club Instagram and created promotional posts and event reminders for new events for members every week.

Other Clubs: Filipino Student Association, Game Builders Club, UGA Beach Volleyball Club

Skills and Additional Information

Programming Languages: Python, Java, Javascript, HTML/CSS, C/C++, C#, SQL, PostgreSQL

Technologies: React, Terraform, AWS, Git, Cypress, Selenium
Office Skills: Microsoft Excel, Microsoft PowerPoint, Microsoft Word

Foreign Languages: Japanese (Fluent), French (Intermediate)