Jodhi Parson - Full Stack Developer

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Education

University of Georgia
B.S in Computer Science   GPA: 3.67 / 4.00
Minor Degree in Japanese Language and Literature
Relevant Coursework: Data Structures, Web Development, Computer Architecture, Software Engineering, Systems Programming

Kyoto University of Foreign Studies   August 2023
Certificate of Completion for International Students   GPA: 3.80/4.00

Professional Experience

CircleBI   Atlanta, Georgia
Software Engineering Intern   June 2024 - Present
- 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 - Present
- Collaborated and developed personal projects with like minded individuals, while actively learning about different types of coding languages and softwares.
- Focused and advanced proficiency in Java, Python, and JavaScript to learn application use and web development.
- 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 - Present
- 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.
- Directed Japanese learning sessions twice a week to teach members Japanese language and culture through various presentations..

Other Clubs: Asian American Student Association (AASA), 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
Technologies: React, Flutter, Terraform, AWS, Node-RED, Git
Office Skills: Microsoft Excel, Microsoft PowerPoint, Microsoft Word
Foreign Languages: Japanese (Fluent), Indonesian (Native), French (Intermediate)