Wako Wako

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HIGHLIGHTS

- 2+ Years of Experience in Information Technology
- 10+ Years Leadership Experience

TECHNICAL SKILLS

- Languages: Java, Python, JavaScript, TypeScript
- •Tech/Tools: Visual Studios, HTML, CSS, React, GitHub, MySQL, Windows, MacOS, Linux, Node.js.

EDUCATION (California Lutheran University, Thousand Oaks, CA)

Bachelor of Science in Computer Science, Minor in Business Administration , May 2024 3.8 GPA - Dean's List Award 2020-2023

RELATED COURSEWORK

Advanced Computer Programming, Data Communications and Networks, Operating Systems, Algorithms, Software Engineering, Image Processing, Multimedia Technology, Generative AI Applicants

PROJECTS:

Client/Server Architecture

Nov 2023 - Present

- Designed and implemented a robust client/server architecture featuring user and system databases, user authentication, and database interaction functionalities in both client and server graphical user interfaces.
- Developed secure login mechanisms, including password policies and account lockout features, along with a user-friendly password recovery system via email.
- Created intuitive GUIs for both client and server, allowing various queries, user registration, login, and connection management functionalities.

John Conway's Game of Life

Jan 2023 – May 2023

- Used Java application Utilized the MVC design pattern. The View displays the game board using a graphical user interface (GUI) built with Java Swing components such as a JFrame, JPanel, and JLabel.
- Implemented error handling and used multithreading to ensure smooth animation of the game.
- Added serialization to the project, allowing the user to save and load board configurations.

EXPERIENCE

California Lutheran University, Thousand Oaks, CA

ITS Department Intern

Aug 2023 – Present

- Collaborated with a diverse team of IT professionals to implement and maintain campus-wide technology initiatives, contributing to the enhancement of the overall technological infrastructure and user experience.
- Lead a team of student tech in Assisting clients with diagnosis of software and hardware issues.
- Collaborated with professionals on departmental projects such as system upgrades and server maintenance.

Resident Assistant

Aug 2022 -Present

- Lead students and oversaw adherence to safety and behavioral standards, emergency preparedness.
- Managed building administrative duties: incident reports and work orders.
- Mediated disagreements between residents to maintain a healthy and peaceful living conditions.
- Planned and ran creative programs for a building of 100 students.

European Innovation Academy Intern (Porto, Portugal)

Jun 2023 – Aug 2023

- Founded and assumed the role of Chief Technology Officer (CTO) for Treadlight, a startup developed during the program, showcasing leadership and entrepreneurial acumen.
- Engaged in an immersive curriculum designed to instill entrepreneurial mindsets and equip participants with vital business and technical skills crucial for thriving in a competitive global landscape.
- Fostered collaboration with industry experts and mentors, establishing a dynamic learning platform that facilitated hands-on experience, fostered idea development, and drove technological innovation.
- Successfully pitched Treadlight's vision, value proposition and growth potential to investors.

Volunteer Work/ Awards

2024 Rising Leader Award Winner (California Lutheran University) African Student Association (President) August 2022 – 2023 The Duke of Edinburgh (Gold)