

WoojinPark

San Jose, CA 95112

✉ woojinpark.software@gmail.com

🌐 woojinparksoftware.github.io

🔗 [LinkedIn](#)

📄 [Github](#)

☎ +1 (831) 737-3172

EDUCATION

San José State University | School of Information Systems and Technology, San José, CA
Bachelor of Science, Management Information Systems

May. 2024

RELATED SKILLS

Languages: English, Korean, TypeScript, JavaScript, Python, SQL

Tools/Roles: Project Management, Software QA, Software Analysis, MySQL, Microsoft 365, CI/CD tools (Github, Jenkins), HTML 5, SASS, Tailwind, RESTful, Pytest, Selenium, Figma, Angular, Docker, Linux (Debian, Ubuntu), Azure, Salesforce

WORK EXPERIENCE

TVN CJ ENM, Monterey County, CA | Seoul, South Korea

IT Communication Coordinator Assistant, Unexpected Business 3

Jun. 2023 – Aug. 2023

- Supported IT infrastructure oversight for "Unexpected Business 3," focusing on enhancing broadcast and recording environments (40 AV and camera Set-Ups, 802.15.4 protocol, and 30 Push-to-Talk (PTT) Devices) with reducing labor worth of 120 hours per week.
- Provided translation services (Korean/English) to ensure smooth IT operations throughout the show to save 4 people worth of labor cost and 10% of the project budget.

Augmentee Troop from Korean Army with U.S. Army, Camp Humphreys, APO

Military Intelligence Systems Maintainer / Integrator, 2nd Infantry Division

Sep. 2020 – Mar. 2022

- Administered and optimized military intelligence systems, significantly enhancing intranet infrastructure used by over 250 military personnel daily.
- Managed Microsoft Active Directory and Cisco routers, directly improving intranet performance by 20% and reducing system downtime by approximately 20 minutes, ensuring robust and continuous operational support.
- Implemented and monitored robust cybersecurity measures, including advanced firewalls and encryption protocols, which led to a 30% reduction in security breaches and safeguarded sensitive classified intelligence across regional military networks.

PROJECTS

No Smash, AI integrated Parking Advice WebApp, San Jose, CA

Software Developer & Project Manager

Jan. 2024 – May. 2024

- Developed a web-based parking advice application integrated with generative AI, employing Python, Streamlit, and GPT APIs. Enhanced user experience by safely processing over 140,000 data points from official SFPD crime statistics to deliver real-time parking advice.
- Leveraged expertise in API integrations and Git to manage and streamline project workflows, achieving a 30% increase in development efficiency. Maintained robust version control and facilitated team meetings twice a week for the team of 4 developers.
- Presented the project at the "AI for Social Good" initiative, attended by over 2500 participants from more than 500 teams across multiple California State Universities. Distinguished as one of the top 10 projects among 500+ entries, showcasing the application's significant impact on community safety through innovative AI solutions.

Frontend Challenge, Frontend Components, San Jose, CA

Frontend Engineer & Project Manager

Nov. 2023 – Jan. 2024

- Independently developed 17 versatile and visually compelling frontend components using HTML, CSS, JavaScript, and React.
- Created components like a responsive NavBar and interactive sliders, with over 5,000 lines of code, suitable for real-world applications in e-commerce sites and data dashboards.
- Enhanced web development skills by completing over 100 hours of coding, demonstrating the ability to manage complex projects independently, and successfully creating components applicable to professional settings.

Omnifood, Responsive Meal Ordering Website, Remote

Frontend Engineer & Project Manager

Sep. 2023 – Nov. 2023

- Developed a high-fidelity prototype for Omnifood, designing it to simulate operations for a future user base expected to reach thousands. Wrote over 2,000 lines of code.
- Led a team of two developers, utilizing Git for robust version control which improved project workflow efficiency by 30%.
- Crafted responsive web layouts using HTML and SASS. Enhanced the prototype's performance with user interface on various devices.

HONORS & CERTIFICATIONS

Commendation Medal (ARCOM), from 8th Army®, for meritorious service as NCO (Sergeant)