

Guangping Yuan

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WORK EXPERIENCE

JOJO Tech LLC - Full Stack Developer

Dec. 2024 - Current

- Worked with 15 other employees in software development, delivering more than 15 successful projects for clients in various industries using agile methodologies and modern technology stacks such as React, Node.js, and AWS.
- Developed a high-traffic online shopping platform supporting over 5,000 active users per month, with a bot-based inventory management system and AI-driven conversational shopping assistant, leveraging MongoDB, Express.js, and React.js technologies.
- Developed a business website portal for an education and visa consultancy company using React.js, ensuring the best user experience through responsive design and intuitive navigation.

Microbotech - Full Stack Developer

Jun. 2024 - Nov. 2024

- Structured and developed website content using component-based development in HTML and React, enabling modularity and reusability across projects. Solved complex integration issues to ensure user experience.
- Collaborated closely with designers and backend developers to align UI/UX elements with backend functionality, ensuring smooth project coordination and integration. Proven abilities in troubleshooting and resolving design and implementation issues.
- Managed project planning, timelines as well as deliverables. Coordinated among stakeholders and technical teams to guarantee that project goals were achieved punctually and within the defined scope, even when facing tight deadlines. Be capable of rapidly adapting to altering requirements and resolving crucial development challenges.

Guangzhou JingMing Trading Co., Ltd. - Web Developer

Jun. 2023 - May. 2024

- Led the configuration and launch of the company's website, collaborating with cross-functional teams to resolve domain setup challenges. This effort resulted in a 30% increase in site traffic. Assisted in designing the product image layout, optimizing user experience and improving site navigation.
- Developed and executed a comprehensive product promotion plan on Facebook, including targeted ads and short product videos. This initiative increased click-through rates by 34% and contributed to a 10% rise in overall sales.
- Designed high-impact product ads and improved SEO rankings using Ahrefs, driving a 23% increase in customer engagement and enhancing the company's online visibility through effective keyword optimization and competitive analysis.

PROJECT EXPERIENCE

TODO List Web Application

Oct. 2024 - Dec. 2024

- Developed a full-stack TODO list application with user authentication, task management, and comment functionality.
- Implemented secure user authentication using bcrypt password hashing and session-based authentication.
- Designed a RESTful API with Express.js and MySQL to handle user accounts, task management, and comments.
- Enabled task filtering by "All", "Done", and "Not Done" statuses to improve user experience.
- Developed a comment system with AJAX for real-time addition and deletion of comments.
- Ensured data security by restricting users to view and modify only their own tasks and comments.
- Built a responsive front-end using HTML, CSS, and JavaScript, ensuring a seamless UI/UX experience.

EDUCATION

University of Minnesota, Twin Cities, MN

Candidate for Bachelor of Arts in Computer Science BA

Minnesota, US

Sep. 2021 - May 2025

• SKILLS:

Programming Languages: C, C++, Python, Java, JavaScript, and HTML

Computer Science: Database Design, and Structured Programming

Multimedia: Video Editing, and Image Editing

Physics: Circuit Design and Voltage Measurement