

SHANDA WANG

FULL STACK SOFTWARE ENGINEER

shandawang1005@gmail.com | 702-821-5222 • [LinkedIn](#) • [Github](#) • [Portfolio](#) • San Jose, CA

TECHNICAL SKILLS

- **Languages:** JavaScript, Python
- **Frameworks/Libraries:** Flask, React, Redux, Node.js, Express.js
- **Databases:** SQLite3, SQLAlchemy, PostgreSQL
- **Tools/Platforms:** AWS, HTML, CSS

PROJECTS

CALENDA ME | [Github](#) | [Live](#)

Technologies Used: JavaScript, Python, Flask, React, Node.js, SQLAlchemy, AWS

- Built a full-stack calendar management application to streamline scheduling and appointments within 2 weeks (solo project).
- Implemented role-based user authentication for secure profile management.
- Developed features for sending, accepting, or declining invitations for appointments, enhancing user interaction.
- Integrated real-time chatting system using WebSocket(gevent), improving communication between users.
- Implemented CRUD functionality for creating, updating, and managing events, with automated reminders for upcoming appointments.
- Designed and implemented an intuitive UI, ensuring a seamless user experience across devices.
- Focused on database optimization for efficient handling of large user data and interactions.

ARTISAN ALLEY | [Github](#) | [Live](#)

Technologies Used: JavaScript, Python, Flask, React, Redux, Node.js, SQLAlchemy

- Built a full-stack application for artisans to showcase and sell handmade products within 1 week (group project).
- Integrated CRUD functionality for product listings, enabling users to manage product information efficiently.
- Implemented secure payment processing using Stripe, providing a reliable and seamless checkout experience.
- Developed advanced search and filtering capabilities, improving product discoverability.
- Ensured a responsive design, optimizing the user experience across various devices.

WIZARD BNB | [Github](#) | [Live](#)

Technologies Used: JavaScript, React, Redux, Node.js, Express.js, PostgreSQL

- Developed a full-stack application for users to list and book unique accommodations within 2 weeks (solo project).
- Implemented user authentication, property listings, booking management, and review features.
- Integrated complete CRUD functionality for property listings and reviews, ensuring data consistency.
- Optimized backend performance and data integrity with a robust architecture.
- Enhanced user experience through seamless interactions and dynamic content updates.

EXPERIENCE

FOUNDER • November Momento Inc • San Jose, CA

Dec 2023 – Present

- **Risk Management & Efficiency:** Founded a company dedicated to helping clients mitigate financial risks, resulting in an average 20% reduction in financial exposure and a 15%-20% increase in client savings through tailored financial management strategies.
- **Cross-Functional Collaboration:** Partnered closely with clients' software engineering teams, leading to a 30% improvement in data management efficiency and a 25% reduction in processing time through the implementation of bespoke solutions.
- **Product Management & Leadership:** Managed the entire product development cycle, from gathering requirements to deployment, successfully delivering software solutions that aligned with client goals, on time and within budget.
- **Strategic & Technical Guidance:** Provided strategic recommendations that improved operational outcomes, resulting in a 40% increase in client satisfaction and a 35% enhancement in process efficiency, leveraging a deep understanding of both finance and technology.
- **Customized Solution Delivery:** Delivered tailored solutions that enhanced operational efficiency by 30% and reduced risk exposure by 25%, contributing to significant improvements in client performance metrics.

EXPERIENCED STAFF • Moss Adams. LP • Campbell, CA

July 2023 – July 2024

- **Client Relationship Management:** Cultivated strong relationships with high-net-worth clients by delivering tailored tax services, showcasing your ability to understand client needs and provide customized solutions.
- **Analytical Problem Solving:** Accurately prepared and projected complex Federal and State tax returns, demonstrating a meticulous approach to problem-solving and data analysis.

- **Strategic Communication:** Provided expert consultation via email, explaining intricate tax strategies and compliance measures in a clear and accessible manner, highlighting your ability to convey complex information effectively.
- **Regulatory Adaptation:** Proactively applied changes to tax laws and regulations, ensuring clients were informed and compliant, illustrating your capacity to stay current with evolving standards and apply this knowledge strategically.

EDUCATION

APP ACADEMY • Full Stack Web Development

Completed 09/2024

TULANE UNIVERSITY • Master of Accounting — New Orleans, LA

May 2021

UNIVERSITY OF CALIFORNIA, RIVERSIDE • Bachelor of Science in Business Accounting— Riverside, CA

Sept 2019