

Huijing Jin

Web Developer | Software Engineer

Irvine, CA | 213-587-1568 | vanessajin0426@gmail.com | [LinkedIn](#) | [Github](#) | Portfolio

I am a creative web developer with strong problem-solving skills, with the ability to stay calm and focused when tackling challenges. My experience as a former childcare teacher, where I designed and implemented creative activities for children, directly contributes to my innovative thinking and adaptability in software engineering. My self-learned UI Design experience led me to Full Stack Web Development, where I now combine creativity with technical skills.

SKILLS

Languages: JavaScript, HTML, CSS, Python

Libraries and Frameworks: React.js, Express.js, Bootstrap, Next.js, React Router, Vite, MUI, Django

Database and other: MongoDB, PostgreSQL, RESTful routing

Tools: Jira, Trello, Slack, Figma, Postma, Git, Chrome DevTools, Vercel, Heroku

Transferable skills: Problem-solving skills, Teamwork, Time management, Adaptability, Attention to Detail, Empathy

Languages spoken: English, Chinese, Spanish

PROJECTS

CineVerse- [Github](#) | Vite, Express, MongoDB, JWT, S3 Bucket, Tailwind CSS **02/2025**

- Designed and implemented a RESTful API to manage user-generated movie comments, ensuring efficient data retrieval and secure interactions using Express and MongoDB.
- Built a dynamic frontend with React, utilizing Tailwind CSS for a modern UI, while implementing authentication and secure media storage with JWT and S3 Bucket.

CashPro - [Github](#) | Python, Django, PostgreSQL, Heroku **11/2024**

- CashPro is an app that allows users to send and receive money providing a seamless and secure platform for managing transactions efficiently.
- Deployed on Heroku that allows users to access the platform for handling real-time transactions.

Pinstagram - [Github](#) | React.js, Vite, Node.js, Express, MongoDB, JWT, Multer **10/2024**

- Developed a full-stack image-sharing app with a separate frontend and backend architecture, using Express and MongoDB for the backend, React with the Vite build tool for the frontend, and environment variables to link backend endpoints.
- Implemented Multer middleware for handling image uploads and JWT for secure user authentication, enabling seamless photo sharing for users.
- Collaborated with a team and utilized Git workflow for version control, ensuring collaboration, efficient code management, and smooth integration of features among team members.

Travel Blog - [Github](#) | HTML, JavaScript, CSS, Node.js, Express, MongoDB **09/2024**

- This travel blog app allowed clients to create, read, update, and delete travel blogs, as well as explore blogs from other users.
- Used Trello for project planning, where I created an Entity Relationship Diagram, developed User Stories, and integrated the wireframe from Figma, resulting in a well-organized project roadmap that kept the development process on track.
- Built a blog platform using the MEN stack (MongoDB, Express, Node.js), enabling users to create and share travel posts, fostering a community where all clients can view user-generated content.

Snake Game - [Github](#) | [App](#) - HTML, JavaScript, CSS **08/2024**

- This was a Snake Game where the player controlled a snake to eat apples, growing longer with each one while avoiding walls and its own body.
- Implemented game controls optimized for mobile users and ensured responsive design for both desktop and mobile devices, providing a seamless and enjoyable experience across different platforms.

Escape Goat - [Github](#) | [App](#) - Next.js, TypeScript, MUI **02/2024**

- This was an app that let users search for nearby escape rooms, designed with Figma to ensure consistency and comprehensive specifications throughout development.
- Managed project planning and processing with my teammate using Jira, which facilitated effective task coordination and tracking, leading to a smooth development process and successful project completion.
- Developed a full stack application using Next.js and PostgreSQL, to create a responsive website for mobile and desktop.

EXPERIENCE

Childcare Teacher | Marco Polo Children's School | Irvine **03/2021 – 03/2022**

- Delivered over 10 creative lesson plans and activities using innovative teaching methods, increasing student engagement and learning outcomes.
- Utilized positive reinforcement techniques, such as praise and rewards, to encourage desirable behaviors and enhance student engagement and motivation.

EDUCATION

General Assembly, Software Engineering Immersive, Remote **08/2024 - 11/2024**

- Developed full-stack web applications using a modern tech stack, including React, Node.js, MongoDB, SQL, JavaScript, HTML, CSS, and Git/GitHub
- Collaborated with a diverse team of software engineers, utilizing project management and version control tools to create dynamic web applications and enhance team productivity.

University of California, Irvine

09/2016 - 06/2018

Bachelor of Arts, Spanish

Pasadena City College

01/2014 - 06/2016

Transfer to University of California, Irvine

CERTIFICATIONS

Software Engineer Bootcamp | General Assembly | [Certificate](#)

11/2024

UI UX Design Essentials | Udemy | [Certificate](#)

05/2024

Meta Front-end Developer | Coursera | [Certificate](#)

08/2023