Christine Hsiao

christine.hsiao88@gmail.com | Portfolio | Linkedin | Github

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, Python
Libraries: Angular, Node.js, SCSS, TailwindCSS, Selenium
Databases: SQL, MongoDB, Mongoose
Developer Tools: Git, VS Code, Linux
Other: AWS, RestFUL API, Responsive Design, JSON

EXPERIENCE

Full Stack Software Developer — Oct 2023 – Present
Vretta Inc. — *Toronto, ON*
- Delivered impactful projects: Successfully delivered two large-scale projects and several smaller initiatives, ensuring timely completion and maintaining high-quality standards
- Reduced API errors: Achieved a 90% reduction in API error rates, significantly improving system reliability and improving user experience
- Managed and optimized the smoke testing process, reducing failure rates and ensuring greater system stability and operational efficiency
- Took on leadership responsibilities: Handle code reviews, refine SOP processes, and lead comprehensive error investigations during the tech lead's absence
- Collaborated across teams: Partnered with cross-functional teams to facilitate smooth project execution and uphold technical standards

Software Developer — May 2022 – Oct 2023
100Devs — *Los Angeles, CA*
- Collaborated with teams of developers to build modern and responsive web applications using the best practices
- Built semantically structured web applications for local business
- Applied agile methodologies like SCRUM for project management

Registered Nurse — Dec 2012 – Apr 2023
University Health Network — *Toronto, ON*
- Worked in a fast-paced intensive care unit
- Collaborated with multidisciplinary teams and using sophisticated patient care monitoring systems
- Provided direct patient-centered care and demonstrated excellent assessment, critical thinking and problem-solving skills

PROJECTS

Barista Wanted | github | *HTML, TailwindCSS, Node.js, Mongoose, Google Maps API, Cloudinary* — 2023
- Built server using Node.js and Express.js with MVC architecture
- Built schema data of each model to link database with Mongoose
- Implemented token-based user authentication, email confirmation and password reset features for trolls prevention
- Powered by three essential APIs: Google Maps API for precise location retrieval, Cloudinary API for seamless facial cropping, and hCaptcha for robust protection against fake user accounts

Carbonic Coffee | website | *HTML, CSS, JavaScript* — 2022
- Freelance project for a local coffee shop
- Improved the shop's online presence and their cake sales by 3%

Harvest Hearth | github | website | *HTML, CSS, JavaScript* — 2022
- Developed a mock website landing page with vanilla CSS and JavaScript
- Optimized responsiveness using mobile-first approach

EDUCATION

100Devs - Software Engineering Academy — Los Angeles, CA
Software Development Training — *Jun 2023*

University Of Ottawa — Ottawa, ON
Bachelor of Science in Nursing — *Sep 2010 – Jun 2012*