

EDUCATION & AWARDS

Honolulu, HI **Hawai'i Pacific University** **Expected Graduation: Dec 2023**

- BS in Computer Science - Major GPA: 3.98. Dean's List for 6 consecutive semesters
- Participant in 2020 and 2021 ICPC Pacific Northwest Regional Contest
- Third Placed in Hawaii Annual Code Challenge 2022
- Activities: International Student Ambassador, Alpha Lambda Delta National Honor Society, Alpha Chi National College Honor Society

EMPLOYMENT

Software Engineering Intern **FPT Software** **Jun 2023 - Aug 2023**

- Collaborated with 2 other interns to build a full-stack web application using MERN stack and TypeScript.
- Developed interactive user interfaces, integrating APIs and enhancing user experience using React and Next.js.
- Worked closely with teammates in an Agile manner, actively participating in collaborative coding, code reviews, and knowledge sharing to drive project success.

Math & Computer Science Tutor **Hawai'i Pacific University** **Feb 2020 - Now**

- Guided and mentored over 80 students each semester.
- Actively fostered logical thinking in problem-solving, particularly in mathematics.
- Identified areas where students required additional support and proposed tailored study plans.
- Collaborated with fellow educators across various subjects to organize and lead multiple workshops aimed at enhancing overall academic success and cross-disciplinary learning.

TECHNICAL EXPERIENCE

Gongcha **June 2023 – July 2023**

- Cloned the Gong Cha website, replicating design and functionality utilizing React, Redux, TypeScript, NextJS.
- Collaborated with team members using GitHub for version control.
- Achieved this project as a hands-on learning experience in web development and design, further honing my skills in front-end technologies.

Barefoot on the James **Jan 2023 - April 2023**

- Designed and developed an E-commerce website using WordPress, tailoring it to meet the specific requirements of clients.
- Leveraged the website by integrating plugins, themes, shipping solutions, and secure payment gateways.
- Utilized Figma to prototype the user interface, ensuring a user-friendly design and alignment with client expectations and project objectives.
- Implemented SCRUM methodologies, enhancing project punctuality, maintaining superior quality, and consistently exceeding client standards.

Smarter Money Web Application **Oct 2022 - Dec 2022**

- Developed a budget tracking web application using the LAMP stack (Linux, Apache Server, MySQL, PHP).
- Crafted a modern, user-friendly interface with HTML, CSS, and JavaScript.
- Spearheaded project planning and web architecture design, leading to a 20% reduction in development time.
- Efficiently implemented the Agile methodology, allowing tasks to be completed 15% ahead of schedule.

Project Management Portal for Department of Transportation **Oct 2022 - Nov 2022**

- Designed and implemented a Salesforce CRM solution to manage a substantial volume of Transit Oriented Development projects.
- Developed an intuitive and user-friendly UI, accommodating both technical and non-technical users.
- Achieved a third-place ranking in the Hawaii Annual Code Challenge 2022 in the Low/No-code category.

SKILLS

- Programming Languages: HTML, CSS, JavaScript, TypeScript, PHP, Java, Python.
- Technologies: ReactJS, NextJS, NodeJS, Bootstrap, TailwindCSS, MaterialUI, MySQL, MongoDB.
- Developer Tools: Visual Studio Code, Git, GitHub, Figma.
- Related Coursework: Data Structure, Algorithms, Databases, Data Communication, Web Programming
- Languages: English, Vietnamese (native).