

Kelly Phan

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EDUCATION

University of California, Davis

SEPTEMBER 2021 - DECEMBER 2024

Bachelor of Science in Computer Science

Technology Management Minor

- **Relevant Coursework:** Software Development, Object-Oriented Programming, Data Structures & Algorithms, Web Development

PROFICIENCIES

- **Programming languages:** Java, Python, C++, HTML/CSS, Javascript, React, MongoDB, SQL
- **Tools:** Github, Microsoft Excel, Figma, VSCode
- **Interpersonal:** Communication, Leadership, Organization, Problem Solving
- **Languages:** Native proficiency in English. Professional fluency in written and oral Japanese. Conversational Vietnamese

EXPERIENCE

Codology — Software Developer Intern

MAY 2023 - AUGUST 2023

- **Software:** MongoDB, NodeJS, and Express
- Translate project requirements into backend models, ensuring alignment with data structures
- Implement robust authentication and authorization mechanisms to ensure data security
- Develop features for seamless video module uploads, ensuring smooth integration with frontend components

Boheme Used Clothing & Gifts — UI/UX Manager & Web Developer

MAY 2023 - OCTOBER 2023

- **Software:** Javascript, HTML/CSS, Flask, Digital Ocean, Figma
- Fostered seamless collaboration between the UI/UX and development teams
- Refined the visual elements, vibrant imagery, and cohesive branding to elevate the website's aesthetic appeal
- Led the implementation of new and dynamic features, including a blog section, integrated photo & video galleries, and a shopping directory
- Conducted thorough testing, including cross-browser compatibility checks, and debugging session

PROJECTS

Weather App

MARCH 2023

- **Software:** Javascript, React, HTML, CSS
- Integrated OpenWeatherMap API to fetch and display up-to-date weather information, including temperature, conditions, and forecasts
- Implemented a search bar allowing users to easily input locations and retrieve accurate weather details
- Ensured a consistent and visually appealing experience across various devices by using CSS media queries

Online Shopping Services

PRESENT

- **Software:** HTML/CSS, MongoDB, NodeJS & Express, Vue.js
- Created a dynamic product catalog with robust search and filtering capabilities, ensuring users can easily discover and explore a diverse range of products
- Implemented a secure user authentication system, enhancing the website's credibility and ensuring privacy. Utilized token-based authentication to control access and protect sensitive user data
- Implemented an admin dashboard for efficient management of products, orders, and user data

EXTRACURRICULARS

Davis Computer Science Club—Outreach Coordinator

APRIL 2023 – SEPTEMBER 2023

- Established partnerships with other student organizations, academic institutions, and industry professionals to create collaborative opportunities

Vietnamese Student Association, Culture Show — Performance Director

SEPTEMBER 2022 - MAY 2023

- Coordinated logistics for performances, managing stage setups, sound systems, and other technical requirements to guarantee seamless and impactful event execution

Davis Design Interactive UI/UX Organization—Fellowship Member

MAY 2023 – PRESENT

- Engaged in hands-on projects, applying UI/UX principles to solve real-world design challenges