

Kayla Chan

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[LinkedIn](#) | [GitHub](#) | [Portfolio Website](#) | [Email](#)

Education

Certificate Full-Stack Web Development | CareerFoundry | March 2024

Bachelor of Science & Minor Information Technology | Framingham State University | May 2019

Skills

HTML, CSS, JavaScript, Responsive Web Design, Bootstrap, jQuery, React, Angular, Node.js, JSON, API, AWS, MongoDB, SQL, Firebase, Git, GitHub, Web Development

Projects

[MCU MARVEL](#) (MOVIE APP) | CAREERFOUNDRY | SEPTEMBER 2023 – MARCH 2024

- Constructed a single-page application displaying Marvel Movie feature films that can add and update user profiles.
- Created a web app using MERN stack, incorporating a non-relational database (MongoDB) for efficient user data storage.
- Constructed a robust REST API with Node.js and Express, utilizing Mongoose for seamless database interactions.

[CHAT-APP](#) | CAREERFOUNDRY | JANUARY 2023 – MARCH 2024

- Developed a mobile chat app with React Native, ensuring coherent data transmission and retrieval with zero downtime.
- Implemented the ability for users to chat with others, send images, and share their geolocation.

[MEET-UP APP](#) | CAREERFOUNDRY | JANUARY 2023 – MARCH 2024

- Engineered a React-based serverless PWA with efficient event display using Google Calendar API and Recharts, optimizing user engagement and application performance.

Experience

JUNIOR WEB DEVELOPER TRAINEE | CAREERFOUNDRY | JANUARY 2023 – MARCH 2024

- Enhanced web development proficiency by completing 6 projects, showcasing expertise in React and JavaScript.
- Demonstrated dedication and problem-solving skills by working diligently for 7 consecutive days to troubleshoot and resolve technical errors, ensuring the timely completion of the projects.

INFORMATION TECHNOLOGY ANALYST | CLOUDWAVE | MARCH 2021 – SEPTEMBER 2022

- Recorded network infrastructures and updated documentation to increase workflow by 10%.
- Processed 5+ employee onboardings per month, streamlined employee offboardings, and maintained data integrity and confidentiality.
- Traveled to data centers, replaced RAM, improving system performance by 20% and ensuring servers were up-to-date.

INFORMATION TECHNOLOGY TECHNICIAN | LANCONNECT SYSTEMS INC | JANUARY 2020 – MARCH 2021

- Resolved and assessed 100 tickets across over 80 clients weekly from the helpdesk to RMM tickets.
- Implemented critical security patches, reducing downtime by 20% and enhancing server stability.
- Managed and executed software upgrades on clients' servers, ensuring a 100% completion rate with minimal downtime.