

Jack Jeong

(413) 512-9535 | jjjeong.dev@gmail.com | [linkedin.com/in/jeongch0106](https://www.linkedin.com/in/jeongch0106) | github.com/jeongch0106

EDUCATION

University of Massachusetts, Amherst

Bachelor of Science in Computer Science

Amherst, MA

Sep 2019 - May 2023

TECHNICAL SKILLS

React, JavaScript/TypeScript, HTML/CSS, SASS, Redux, Material-UI, jQuery, Bootstrap, Responsive Design, Node.js, Express.js, REST API, JSON, Postman, Web Socket, SQL, NoSQL, Git, Docker, Kubernetes, Unix, Agile, Heroku, Shopify, WordPress, Figma, Canva, Visual Studio Code, Eclipse

EXPERIENCE

Web Development Mentor

Sep 2022 - Present

University of Massachusetts, Amherst

Amherst, MA

- Mentored students in expanding their front-end and back-end web development skillset including HTTP, HTML, CSS, JavaScript, Node.js, and more.
- Demonstrated students how to integrate back-end with front-end using API requests, and communicate with databases such as PostgreSQL, MySQL, and MongoDB, resulting in 95% students' project completeness.
- Developed a Github feedback application with other mentors to make grading students easier using React, TypeScript, CSS, Node.js and Electron.

Software Engineering Intern

May 2021 - Aug 2021

Labor Affairs Bureau

Macau, Macau

- Revamped UI and app interface to be responsive with the front-end team using HTML, CSS and Bootstrap, led to 20% more visitors per month.
- Improved system response time by deleting duplicates from the labor market database using PostgreSQL.
- Presented in weekly scrum standup to deliver development progress and accomplishments.

Web Designer and Developer

Jun 2020 - Feb 2021

PupPack, an E-commerce Business

Remote

- Designed mockups and wireframes for a product landing page using Figma, Canva, and Adobe PS, increased click-through rate and conversion rate by 35%.
- Remodeled the layout of the front page to increase engagement rate using HTML, CSS, JavaScript, and Shopify.
- Integrated third-party REST APIs such as Klaviyo and Mailchimp to improve email marketing campaigns.

PROJECTS

Newsly

[newsly-api.netlify.app](#)

- Designed and created a responsive news aggregator application using React, CSS, and Web API.

UTrade

github.com/jeongcho106/UTrade

- Developed a C2C marketplace application for UMass students using React, Material-UI, Express, and MongoDB.

DebateMe

github.com/johnlaidler267/DebateMe

- Developed a political social media forum with a microservice architecture using React, TypeScript, Express, ElephantSQL, and MongoDB.
- Integrated web socket into the application to achieve real-time communication among users.