

Peter Chin

Full-Stack Software Developer

Rio de Janeiro, Brazil | youngeunpc@yahoo.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Skills

HTML | Tailwind CSS | JavaScript | Java | Bootstrap | SASS | jQuery | MongoDB | Express.js | React
Redux | SQL | Node.js | Next.js | Three.js | Vite

Professional Experience

MERN Stack Shop | Remote

November 2024

Full-stack Project

[Git Repo](#) | [Webpage](#)

- Developed a full-stack e-commerce application using MongoDB, Express.js, React, and Node.js. I created a dynamic, user-friendly shopping experience with seamless frontend-backend integration.
- Designed and implemented a scalable backend using Node.js and Express.js, integrating MongoDB for efficient data storage and real-time product management.
- Optimized frontend with React to create a responsive, visually appealing UI, incorporating advanced features like dynamic product filtering, cart functionality, and real-time updates.

freeCodeCamp | Remote

July 2024 - October 2024

Frontend Web Developer

[Random Quote Generator](#) | [Markdown Previewer](#) | [Drum Machine](#) | [JavaScript Calculator](#) | [25 5 Clock](#)

- Built responsive, mobile-first interfaces using modern JavaScript frameworks and tools, ensuring cross-browser compatibility and optimal performance.
- Gained hands-on experience with React, Redux, Bootstrap, jQuery, and other essential libraries to build dynamic, user-friendly web applications.
- Applied advanced state management techniques using Redux and React's context API, enabling efficient data flow and component interactions within complex web apps.

Creating Coding Careers | Remote

June 2024 - August 2024

Software Engineering Pre-Apprenticeship

JavaScript Advanced

- Developed a deep understanding of advanced JavaScript concepts, including asynchronous programming, closures, higher-order functions, and ES6+ features, to build robust and efficient web applications.
- Worked alongside a diverse team of developers, participating in code reviews, pair programming, and sprint planning to enhance project quality and meet tight deadlines in a professional environment.
- Applied advanced JavaScript techniques to solve complex coding challenges, improve performance, and contribute to the development of scalable applications, while ensuring maintainable and reusable code.

Education

Georgia Institute of Technology | Atlanta, GA USA

Graduated May 2015

Bachelor's of Science | Computer Science | GPA: 3.8

Awards / Extracurricular: Jack Kent Cook Semifinalist | Phi Theta Kappa | STEM - Robotics

Certifications

J.P. Morgan Chase & Co. Software Engineering Job Simulation

August 2024

J.P. Morgan Chase & Co. Agile Job Simulation

August 2024