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

X-Clone | MERN Stack Shop | Remote

November 2024

Full-stack Projects

X-Clone | MERN Stack Shop

- Developed a Twitter clone, incorporating real-time functionality, secure user authentication, scalable post management, while enhancing the user experience with DaisyUI and React Hot Toast for smooth notifications and UI responsiveness.
- Developed a full-stack e-commerce platform, delivering a seamless shopping experience with an intuitive React frontend and scalable Node.js/Express.js backend.
- Leveraged frontend and backend to build and deploy dynamic, scalable applications, integrating MongoDB for efficient data storage, Express.js for RESTful API development, React for responsive and interactive UIs, and Node.js for backend services, ensuring high performance and maintainability in every project.

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 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