Brandon Tieu

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Summary

A recent computer science graduate with a focus on information systems looking to gain experience to start a dev career. Technologies include developing in Python, Java, React, HTML, CSS, and SQL databases. Passionate about creating great user experiences and working with data infrastructure.

Education

University of California, Irvine   Irvine, CA
Bachelor of Science, Computer Science   June 2022
GPA: 3.86 / 4.00
Dean's Honor List

Pasadena City College   Pasadena, CA
GPA: 4.00 / 4.00   June 2020
Honors Transfer Program

Skills

Programming Languages: Python, Java, C++, JavaScript, SQL, NoSQL
Tools and Frameworks: HTML5, CSS3, React, Axios, JUnit, SpringBoot, Git, Postman, GitHub, Windows
Dev Environments: Visual Studio Code, IntelliJ, Eclipse, QtCreator, MySQL, MongoDB, Node.js, Figma

Projects

CryptoVerse
https://cryptoverso-bt-app.netlify.app/
- Designed a web application that allows users to view, browse, and read news on cryptocurrencies.
- Front-end developed using React.js, AntDesign, HTML5, and CSS3.
- Used Redux tool kit to manage API endpoints to retrieve data about cryptocurrencies.

ProRealtors
https://pro-realtors-web-app.vercel.app/
- Created a modern real estate web application for finding and searching properties.
- Designed using React.js, ChakraUI, HTML5, and CSS3.
- Utilized Axios to make HTTP requests to a public API to retrieve data on properties.
- Made a responsive design by rendering different components based on screen width.

FabFlix
- Built a movie rental web application that allows users to search, filter, and rent movies.
- Implemented Stripe API to authorize payments for the rental of movies.
- Integrated user authentication by requiring username and password to access website's features.
- Back-end written in Java using SpringBoot to communicate with MySQL database to retrieve data on movies.

Experience

Wetzel's Pretzels   Arcadia, CA
Cashier   *June 2019 - August 2019*
- Managed cash register by accepting payment, balancing cash drawer, and returning correct change.
- Provided a positive customer experience by resolving customer issues in a friendly and fair manner.