Yu Shi - Front-End Software Engineer

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EXPERIENCE

Infosys   New York, NY
Associate / Software Engineer   October 2021 - February 2023
- Award received: adapted very well to the IDP Development and UX improvements, challenges and able to grasp, deliver with minimum rework.
- Expanded features, refine code, and improve processes, producing smoother operations and enhancing user engagement by 5%.
- Developed a strong aptitude to learn new technologies. This resulted in successful project deliverables as I was familiar with the technologies being used by clients.
- Coordinated with the web development team to design user interfaces for client websites using ReactJS, Angular, HTML, CSS, and JavaScript.
- Communicated and collaborated with quality assurance analysts to ensure that the final product is free of errors. Obtained Infosys internal programming certifications: Java, Angular, and .NET

Taco Bandito   New York, NY
Assistant Manager   September 2016 - March 2020
- Served approximately 200 customers a day in a fast-paced environment; reconciled transactions often totaling ~$2,000 at end of each business day.

Church of Transfiguration   New York, NY
Administrator   July 2015 - September 2016
- Collaborated with internal team members to translate correspondence from English to Chinese to create official church documents.

TECHNICAL PROJECTS

Fotoset | React, Redux, Rails, PostgreSQL, HTML, CSS   [Frontend](#) | [Backend](#) | [Demo](#)
A photo sharing application with camera setting information, include map search, and weather search
- Enabled user authentication with JWT in localStorage and secure, encrypted user database
- Created an interactive Google Map with a search bar using Map JavaScript API, Geocoding API, and Place API
- Implemented Yahoo Weather API search bar that allows users access to location-specific current weather and 10-day forecast data

Travelatr | React, Rails, PostgreSQL, HTML, CSS   [Frontend](#) | [Backend](#) | [Demo](#)
A travel information website provides latest travel destination recommendations, including facts, and flights search
- Created Ruby on Rails API backend with endpoints for various models using MVC pattern
- Implemented Skyscanner API lets you search for flights and get flight prices from Skyscanner's database of prices
- Constructed using ReactJS functional and styled with custom CSS to improve user experience

Amazon Clone | React, Context API, Firebase, Material-UI, HTML, CSS   [Frontend](#) | [Backend](#) | [Demo](#)
An Amazon Clone that allows users to checkout the items
- Used the Firebase Realtime Database and Firebase Cloud Functions as the backend to push the order to database
- Utilized React Context API to share state down a component tree and assist in solving prop-drilling
- Integrated Stripe Payment Processor to accept payment on the checkout page

EDUCATION

Flatiron School   New York, NY
Certificate, Full Stack Web Development, Ruby on Rails and JavaScript program   May 2021

Baruch College / CUNY, Zicklin School of Business   New York, NY
Bachelor of Business Administration, Accounting   December 2019

SKILLS

React, JavaScript, Angular, HTML, CSS, JSON, SQL, Bootstrap, Git, Netlify, Figma, Adobe (Lightroom, Photoshop, InDesign), Language (Fluent in English, Fluent in Mandarin)