Junjie Chen

⊠ junjiechen0620@gmail.com • ♥ 910-363-6936 • ♠ jchen293.github.io • ♠ github.com/jchen293

Experience

Software Engineer @ EasyPost

Nov 2021 - Present

- Manage EasyPost's API client libraries (Java, C#, Python, Node.js, Ruby, Go, PHP) by ensuring functionality parity between seven libraries and making it simple for retailers to integrate with EasyPost APIs by using one of the client libraries
- Collaborate with other engineering teams to implement new features across seven client libraries such as adding SmartRate for purchasing shipping labels and allowing users to fund their EasyPost wallets by using the client libraries
- Rearchitect and design the Java client library by making it thread-safe, which allows users to use multiple clients with different API keys in multithreading
- Assist in creating the Carrier Metadata endpoint in a microservice backend for users to retrieve a list of service levels and predefined packages for carriers
- Reduce thousands of lines of code by creating React Components to make code more reusable and maintainable on the EasyPost website, wrote Storybook and Jest snapshot test to ensure output behaves as expected
- Add API guides and documentations on the EasyPost website regularly to ensure users have an up-to-date reference guide
- Wrote full test coverage in the client libraries to ensure features are flawless

Application Developer @ Northwest Bank

May 2020 - Nov 2021

- Utilized Angular, ASP.NET Web API, and SQL Server to develop an internal web application for around 2500 employees to share their ideas on how to improve the bank's operations and support innovative growth
- Leveraged Microsoft Form Recognizer to develop an application to extract text, tables, and signatures from documents which improves workflow operation speed by using the .NET Framework, SSIS package, C#, and SQL Server
- Converted PDF forms to SharePoint List forms with JavaScript and jQuery customization to accelerate the employee reimbursement workflow process
- Developed and maintained the bank's intranet and responded to users' inquiries on a daily basis to address their internal business needs
- Transferred internal code repositories from Microsoft Team Foundation Version Control to Github, allowing distributed version control across the team members

Software Engineer Intern @ SyncloT Technologies Jul 2019 – Aug 2019

- Constructed a full-stack web application that allows customers to visualize data from the IoT sensor by using HTML, CSS, JavaScript, ExpressJS, MongoDB, Bootstrap, AWS, and Node.js
- Designed and implemented levels of user privilege features together with the administrator system that manages sub-account users

Web Developer Intern @ Alzerina Jewelry

May 2018 - Aug 2018

- Managed the Alzerina.com company website content and added/removed products through the Shopify platform
- Created a new website for the Alzerina Fashion by using HTML, CSS, JavaScript, and Bootstrap

Skills

Programming Languages

Java, Python, PHP, SQL, C++, C#, Ruby, Go, HTML, CSS, JavaScript

Libraries & Framework

React, Angular, Node.js, jQuery, Express, Next.js, Jest, Bootstrap

Tools & Others

Certified ScrumMaster, Git, Amazon Web Services, MongoDB, MongoDB Atlas, Microsoft SQL Server, Microsoft SharePoint, Phabricator, Visual Studio, StoryBook, Nginx

Projects

Momenify

A full-stack multimedia social networking website built with React, Node.js, and AWS, that allows people to connect with others through posting, messaging, and commenting

Tappy Unicorn

An Android mobile game built with C# and Unity, where the player has to tap anywhere on the screen to fly through obstacles to gain a score

Education

University at Buffalo

May 2020, Buffalo, NY Bachelor of Science in Computer Science

GPA: 3.62