

Montrell Jubilee

<https://github.com/mjubilee1>

EXPERIENCE

Senior Full Stack Developer (Typescript, Node)

Leap, Columbia, MD — Apr 2022 - Jun 2024

- Integrated Mass Price Change to enable customers to update pricing information in real time using Rxjs and React.
- Optimized backend services using Parse and Node to efficiently manage a mass price guide, and reducing data processing times for large datasets, thereby enhancing user experience.
- Led the creation and integration of a custom UI component library, streamlining development processes and ensuring seamless integration across multiple Bitbucket repositories.
- Leveraged the Jest framework to develop comprehensive unit and integration tests, increasing code coverage from 0% to nearly 50%, and significantly improving overall code quality and maintainability.

Full Stack Developer (React,PHP, Gatsby)

Cybrary, College Park, MD — Feb 2018 - Apr 2022

- Led development of enterprise-level features using React, and Algolia, resulting in a significant increase in customer enrollment, and built SEO-friendly pages with GatsbyJS, improving SEO scores from 57% to 90%.
- Led in decision making to create over 100+ unit tests, implemented individual and team dashboards, filtering systems, and marketing templates from scratch using ReactJS, and presented functional web pages and user prototypes to Leadership and business stakeholders.

Projects

SleeplessGamers (React,Golang,Python)

- Utilized Nginx to configure and manage a high-performance, secure web server for backend deployment, ensuring optimized load balancing and seamless scalability.
- Developed using Material UI and TailwindCSS for 95% CSS styling to ensure mobile responsiveness .
- Implemented using Python,OpenCv, MultiThreading/MultiProcessing to find Twitch streamers and process frame images to find keywords in real time with < 6s latency.
- Implemented using Golang, Postgres and rest api structure to process database records and provide JSON to frontend.

JubileeSpace/FriendlyRealtor (React Native,Node,NextJs)

- Utilized Firebase for website hosting, Authentication, Firestore, Storage, and Realtime database to manage user info and related feature information.
- Developed using React native to take advantage of compatible IOS libraries and deploy to the IOS App store.
- Implemented using NextJS, Tailwind, Zustand for seo, SSR capabilities, routing between pages, and mobile responsiveness.

SKILLS

React, Node, NextJs, Expo, Jest, Nginx, CI/CD, Redux, Mobx, Rxjs, Golang, Express, SEO, Accessibility, Php, Laravel, Angular, Contentful, Postman, Agile, Java, C++, Python, Tailwind, Material UI, OpenCV, Machine Learning, Postgres, Mongo, Firebase, AWS, GCP, DigitalOcean, Rest, Zustand, Git, Parse

EDUCATION

Towson University B.S. Computer Science

Aug 2015 - Dec 2018

- Coursework: Operating Systems, Cybersecurity, Algorithms, OOP, Networking, Java, Multi Thread
- Honors: Finance Manager of Mathematics club (2015), Member of CyberSecurity Team (2015)