BRANDON PETERSON

SOFTWARE ENGINEER

CONTACT

931-259-3187

brandonpetersondev@gmail.com

brandonpeterson.dev

SKILLS

JavaScript

TypeScript

NEXT.js

Node.js

React.js

Redux

Java

Python

Cucumber

Selenium

PostMan

Test Automation Scripting

Continuous Integration

Agile

Jira

Linux/Unix

PROFILE

Passionate and highly skilled Software Engineer with a proven track record of developing and delivering robust web applications. Proficient in a diverse range of technologies and methodologies including JavaScript, TypeScript, NEXT.js, Node.js, React.js, Redux, Java, and Python. Experienced in software testing methodologies, particularly in manual and automated testing for web and backend data heavy applications. Strong analytical and problem-solving skills with a solid understanding of software development methodologies and processes. Excellent communication and collaboration skills.

WORK EXPERIENCE

Senior Automation Test Engineer

MasterClass (Contractor)   2022 - Present

- Optimized website and application testing and release processes through effective management and implementation strategies.
- Enhanced workflow of automation testing by implementing optimization strategies.
- Streamlined production process by creating automated testing suites.
- Validated integrity of software across staging and production environments.
- Played a key role in in-house maintenance, carrying out diverse manual and automated testing tasks with exceptional precision.
- Enhanced development flows by implementing automated continuous integration (CI) processes, resulting in improved efficiency and productivity.

IT Service Desk Technician

Melaleuca   2020 - 2021

- Ensured proper maintenance and upkeep of company equipment to optimize functionality.
- Resolved technical issues related to software and hardware for associates, ensuring minimal disruptions.
- Managed distribution, maintenance, and tracking of company technical assets.

PROJECTS

BitBytes Developer Blog

My Portfolio

Level Up Goal Tracker

Simply Weather

EDUCATION

Software Engineering

Brigham Young University - Idaho

2018-2022