Brandon Burrus

Software Engineer

(480) 297-5702
brandon@burrus.io
Chandler, AZ

brandonburrus.com
github.com/BrandonBurrus
linkedin.com/in/brandon-burrus

About

Software Engineer and aspiring Software Architect who is passionate about building beautiful products, creating user experiences, and solving real-world problems.

Experience

Full-Stack Software Engineer II at Clairvoyant • Chandler, AZ • September 2019 to Present

- Architected and developed the implementation of several high-level features while working across multiple projects and several teams ensuring that developed software systems fully met the business requirements and were optimized for performance and scalability.

- Mentored and onboarded new junior developers, advising them and reviewing their work via Pull Request reviews.

- Ensured a high level of code quality by creating detailed diagrams and flowcharts for developed features, writing unit, integration, and end-to-end (E2E) tests across systems, and aided in ensuring high developer velocity by developing several CI/CD pipelines.

- Designed and developed several RESTful-based and GraphQL-based APIs using both service-based and serverless techniques across various projects.

- Gained practical experience in a variety of tech stacks including React + Redux, React Native, and Angular on the front-end, and Node.js and Spring Framework with MySQL and PostgreSQL databases technologies running in Docker containers deployed in either AWS or Azure on the back-end.

Coding Bootcamp Teaching Assistant at 2U • Tucson, AZ • February 2020 to Present

- Responsible for ensuring student success by helping them gain a solid understanding and grasp of various software development concepts and technologies and helping them solve problems and debug issues in their code.

- Taught on a wide variety of technical concepts and technologies including: HTML, CSS, JavaScript, jQuery, RESTful APIs, Node.js, MVC paradigm, MySQL, MongoDB, database design, PWAs and React.

Education

University of Arizona • Full-stack Development Certification • Tucson, AZ • 2019

References

Available upon request.