Professional Experience

Fidelity Investments Junior Software Engineer

Raleigh, NC

2020 - 202

- LEAP program graduate: a 6-month full-stack development program for high-potential CS graduates
- · Maintained and developed sensitive customer investment APIs for high value executives

.NET Core/Framework Java Angular Oracle SQL Azure DevOps CI/CD



Los Angeles, CA

2021 - 2023

- Implemented a driver tracking system monitoring 100+ drivers daily in Southern, Central, and Northern California
- Created a cloud based media library to share multimedia content across the company
- Led development for a dynamic routing system that leverages vehicle routing algorithms with safe and transactional overrides

Typescript NodeJS React React Native MongoDB Github Actions AWS Elastic Beanstalk CI/CD

True Homes
PLATFORM ENGINEER

Charlotte, NC

2023 - Present

- Designed a strangler-fig migration pattern to upgrade a large web forms project to modern Blazor
- Facilitated a migration from TFS to Git, including the creation of a Git tool to manage multiple repositories across the company
- Introduced a new document builder tool, eliminating the need for manual document creation
- Reduced the page load time for a high-traffic tool by 86%, saving relevant employees 50+ hours per year
- Optimized the pdf build and aggregation process, reducing generation times by 58%

.NET Core/Framework Blazor MS SQL Azure DevOps CI/CD