ALLEN BUI

SOFTWARE ENGINEER

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PROFESSIONAL OVERVIEW

I'm a software engineer with over 4+ years of experience building, designing, and maintaining beautiful and responsive web interfaces. I have a proven track record of working quickly independently and as part of a larger team, along with a solid foundation in JavaScript, TypeScript, React, APIs, CSS, and writing Python scripts. I enjoy learning complex things and am passionate about building products that people will love.

WORK EXPERIENCE

Movable Ink | Front End Developer | New York, NY

Mar 2020 - Present

- Increase developer productivity by up to 20% through creating code scaffolding templates for the same request being asked by different clients and agents
- Decrease developer workload by 16% through implementation of CI/CD within Github
- Deliver high quality and scalable code while maintaining a 98% SLA on tickets
- Write scripts to automate our team's reporting metrics, saving up to 10 hours a month
- Enforce writing unit tests to reduce the number of bugs entering the staging and production environments for maximum reliability and uptime
- Craft precise and easily digestible documentation to ensure accessibility for fellow engineers
- Conduct code reviews and provide feedback to junior engineers to adhere by the company's code standards and best engineering practices

Salesforce | Senior Data Analyst | San Francisco, CA

Jan 2016 - Oct 2019

- Drove a remarkable 30% increase in team productivity by automating operational processes using Python and optimizing workflow efficiency and resource allocation
- Reduced team workload by 42% through building data pipelines to seamlessly process millions of rows of data from our databases to data visualization platform
- Designed, developed, and enhanced visually stunning data visualizations for our executive
- Collaborated cross functionally with multiple teams within our organization to ensure data integrity and facilitate decision-making processes

TECHNICAL SKILLS

JavaScript React / Redux MySQL Jest

TypeScript Tailwind CSS PostgreSQL React Testing Library

Next.js Data Visualization Python Git + Github

EDUCATION

Hack Reactor @ Galvanize Completed 2019
San Francisco | Software Engineering Certification

University of California, Davis

Completed 2014

Davis, CA | B.A., Economics