Logon T. Pierce

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SKILLS

Front End: JavaScript (ES5 and ES6), React, Next.js, MUI, HTML5, CSS3
Back End: Node.js, Express, PostgreSQL, MongoDB, MySQL, Firebase, RESTful API Development
Testing/Deployment: Jest, Mocha, Chai, AWS: EC2, Python
Developer Tools: Git, NPM, Webpack, Babel, Agile Methodology, TDD, Docker

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EXPERIENCE

Full Stack Developer, Software Engineer
Freelance | 2018 - Current

- Delivered tailored software solutions, enhancing performance and solving complex technical problems for various clients.
- Collaborated with engineering and design teams to integrate external APIs into web pages and applications.
- Applied Docker for deployment, improving the on-time submission rate of each software by 34%.
- Established and implemented content and elements for over five attractive, responsive, and mobile-friendly websites.
- Enhanced user experiences by generating 25+ features utilizing HTML, JavaScript, and CSS.

Software Engineer
CoffeeOverflow | 2020 - 2021

- Assisted with the development of an application for checking competitive gas prices, utilizing API keys and integrating advanced analytics.
- Customized navbar using Bootstrap and data concepts to provide immediate access to critical insights, enhancing operational efficiency.
- Collaborated with the back-end team to create a user-friendly application using MongoDB, MySQL, and Express.

Software Engineer
Bullrun | 2020 - 2022

- Worked side-by-side with frontend and backend teams to ensure seamless integration and communication between client-side and server-side applications.
- Focused on creating an intuitive, responsive user interface on the front end to deliver a smooth user experience.
- Handled data management, server logic, and database interactions on the back end to support front-end functionalities.
- Collaborated to ensure a robust, efficient, and scalable system capable of handling increased user activity.
  GitHub - Bullrun Project

Back-end Engineer
E-commerce | 2022 - 2023

- Increased transaction processing speed by 30% through server-side logic optimization.
- Reduced server load by 25% with effective database schema design and query optimization.
- Integrated secure payment gateways to enhance transactional security.
- Improved API functionality, ensuring seamless communication between frontend and backend systems.
- Conducted rigorous testing and debugging to maintain high system reliability and performance.

EDUCATION

Georgia State University, Atlanta, GA
Georgia State University

Georgia Institute of Technology, Atlanta, GA
Full Stack Development Certification

Courses: OOP, Algorithms, Data Structures, Operating Systems