SERGE ARISTIDE NIKIEMA

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As a results-driven Software Engineer Apprentice at Google, I spearheaded the development of a user-facing admin portal for a substantial NoSQL database. This involved leveraging Angular 2, Dart, Python, and proprietary frameworks. I actively collaborated with cross-functional teams to ideate and implement prototypes and cutting-edge functionality. Furthermore, I drove improvements in test coverage for the Real-time Bidding (RTB) API, making enhancements to the testing stack and refactoring test cases using RESTful API clients.

SKILLS

Front-End: JavaScript, HTML, CSS, React, Redux, Angular **Back-End**: Node.js, Express, Postgres, MongoDB, Sequelize

Other Technologies: Python, WordPress, OWASP, C#, Java, Docker, Jenkins, AWS

PROFESSIONAL EXPERIENCE

Google | Software Engineer Apprentice | New York, NY

Sep 2021 - June 2023

- Developed a user-facing admin portal for a large, internal NoSQL database using Angular 2, Dart, Python, and internal proprietary frameworks.
- Collaborated with cross-functional stakeholders to conceptualize and deliver prototypes and innovative functionality for developer teams.
- Enhanced test coverage for the Real-time Bidding (RTB) API by augmenting components in the testing stack and refactoring test cases using RESTful API clients.

The Artists Forum | Web Developer | New York, NY

Jan 2021 - Sep 2021

- Spearheaded the design and development of the company's website front-end, ensuring an engaging and user-friendly interface.
- Orchestrated the seamless management of the company's website back-end, optimizing performance and security.
- Conducted comprehensive WordPress training sessions with the company's President & Founder, empowering them with essential skills for efficient website maintenance and updates.
- Utilized JavaScript, PHP, and CSS to deliver a polished and responsive web solution.

PROFESSIONAL EXPERIENCE

Serge-Party-Event-Rentals | Full Stack Developer

June 2020 – June 2020

- Engineered a rental platform offering a wide array of party and event equipment, showcasing proficiency in Node.js, Express, PostgreSQL, Material UI, React, and Redux.
- Implemented a user-friendly side-bar menu for efficient product category filtering, enhancing the overall user experience.

Event-Share | Web Developer

June 2020 – June 2020

- Designed and developed an event organization application, leveraging Node.js, Express, PostgreSQL, Material UI, React, and Redux technologies.
- Introduced a dynamic map view feature, enabling users to obtain directions and view event locations with ease.
- Pioneered an administrative functionality allowing for the removal and modification of tasks, optimizing event logistics management.

EDUCATION

Certificate Of Completion of Apprenticeship(Software Engineering) | US Department of Labor -Multiverse

Certificate Of Completion(Full Stack Web Development) - FullStack Academy

Certificate Of Completion(Web Development) - The Knowledge House

Associate of Applied Science Degree(Computer Programming & Information Technology) - ASA College