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Summary

Full-stack web developer with nearly six years of experience, skilled not only in technical disciplines but also in collaborating with diverse teams, including developers, QAs, business analysts, and client success managers. Experienced in resolving complex issues and delivering effective solutions.

Technical Skills

Languages:

JavaScript, HTML, CSS, PHP, Ruby

Frameworks, libraries, & database:

Laravel, jQuery, Vue.js, React, Next.js, TailwindCSS, Bootstrap, Ruby on Rails, MySQL, PostgreSQL

Tools, methodologies, & other:

Git, GitHub, Docker, Herd, Postman, axe DevTools, Jira, Confluence, Bamboo, AWS Cloud, Heroku, New Relic, Scrum, Kanban, Agile, accessible web development (WCAG), Test Driven Development (TDD)

Experience

Software Engineer III | [BeSmartee](#) | Jul. 2021 - Apr. 2024

Engineering Team | Feb. 2023 - Apr 2024

- Led the frontend development for the company's initiative to rebuild the legacy application using a modern tech stack: **React**, **Next.js**, **Laravel**, and **PostgreSQL**
- Led the investigation and resolution of a critical data loss incident, delivering a **root cause analysis (RCA)** and successfully recovering 100% of the missing documents from the AWS server backup
- Spearheaded internal tools development, streamlining processes and saving stakeholders weeks of redundant work
- Diagnosed optimization opportunities in the **legacy PHP codebase** and implemented refactors, reducing runtime for long-running scripts from minutes to milliseconds
- Mentored developers as well as members outside of engineering department to strengthen interdepartmental rapport

Service Team | Jul. 2022 - Feb. 2023

- Developed new **microservice REST APIs** using **test-driven development (TDD)** across two different technology stacks: **Laravel** and **Ruby on Rails**
- Reinforced development using **SOLID** and **DRY** principles

PDT, Deployment Specialist | Jul. 2021 - Jul. 2022

- Supervised application deployments to the **AWS** Cloud via **Bamboo**
- Oversaw major version releases by assessing risks and identifying failure points, preventing issues from impacting production services

- Created deployment guidelines with safeguards, eliminating 100% of preventable defects and raising engineering standards

Software Engineer II | [BeSmartee](#) | Feb. 2019 - Jul. 2021

Production Defect Team (PDT) | Oct. 2020 - Jul. 2021

- Triageed thousands of defect tickets to streamline incident resolution and resolved hundreds of urgent production-level issues, minimizing outages and ensuring business continuity
- Investigated a critical security breach, delivering a detailed **root cause analysis (RCA)** to stakeholders, which averted lawsuits and preserved key client relationships

Implementation Team | Feb. 2019 - Oct. 2020

- Led the encryption algorithm upgrade for the **legacy PHP application**, ensuring a seamless transition to stronger security standards
- Led frontend development of a new **single-page application (SPA)** using **Vue.js** and **TailwindCSS** with a focus on delivering a versatile user experience
- Developed new applications using **Laravel**, enforcing **TDD** to create scalable codebase with zero reported bugs

Software Engineer I | [BeSmartee](#) | Jul. 2018 - Feb. 2019

UX Team | Jul. 2018 - Feb. 2019

- Implemented **web accessibility** remediations per the **Web Content Accessibility Guidelines (WCAG)** based on Deque audit

Education

University of California - Los Angeles (UCLA) | Bachelor of Arts: Psychology | 2016

Awards and Recognition

- *6th Person of the Year* | BeSmartee | 2022
- *All Star Engineering* | BeSmartee | 2021
- *Rookie of the Year* | BeSmartee | 2018

References

Available upon request.