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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

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

Engineering Team | Feb. 2023 - Apr 2024

- Created **proof-of-concept (POC)** applications for the company's V2 initiatives using new technology 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, reducing redundant tasks for multiple stakeholders and increasing workflow efficiency by 99%
- Diagnosed optimization opportunities in the legacy **PHP** codebase and implemented refactored solutions, reducing runtime for some 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

- Engineered new **microservices** utilizing **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 | [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 maintained key client relationships

Implementation Team | Feb. 2019 - Oct. 2020

- Orchestrated the upgrade of the encryption algorithm used by the existing **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 applications with **Laravel** framework, enforcing **TDD** to create scalable codebase with zero reported bugs

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

UX Team | Jul. 2018 - Feb. 2019

- Enriched the existing **jQuery** frontend, implementing **web accessibility** improvements per **Web Content Accessibility Guidelines (WCAG)**

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.