

Brian Kim  
(Dong Hyun)

Irvine, CA 92602  
(949) 285-1898  
brian@bdhk.dev

[linkedin.com/in/bdhk](https://linkedin.com/in/bdhk)  
[github.com/briandhkim](https://github.com/briandhkim)  
[bdhk.dev](https://bdhk.dev)

## 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, Heroku, NewRelic, Scrum,  
Kanban, accessible web development, Test Driven  
Development (TDD)

## Experience

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

*Engineering Team* | Feb. 2023 - Apr 2024

- Created proof-of-concept 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 server backup
- Orchestrated the resolution of several critical incidents, successfully preserving key client relationships
- Spearheaded internal tools development, reducing redundant tasks for multiple stakeholders and increasing workflow efficiency by 99%
- Diagnosed optimization opportunities in the **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

- Directed the resolution of critical incidents, often requiring close collaboration with a diverse range of stakeholders

- Supervised major version releases by assessing risks and identifying potential points of failure, effectively intercepting issues before they could impact production services
- Introduced deployment guidelines with safeguards based on an analysis of common recurring problems, eliminating 100% of preventable defects and elevating development standards across the entire engineering department
- Facilitated onboarding of seven new developers for the engineering department

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

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

- Triageed thousands of defect tickets, streamlining the resolution process for a high volume of system defects
- Resolved hundreds of urgent, production-level defects, minimizing outage incidents and ensuring continuity of critical business operations
- Investigated a critical security breach incident, providing a comprehensive **root cause analysis (RCA)** to the stakeholders and successfully averting lawsuits while preserving relationships with key clients

***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** and **PHP** application, implementing **web accessibility** improvements

## 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.