Kevin Paris

Senior Full Stack Developer











SUMMARY

A versatile and detail-oriented full-stack developer with nearly a decade of experience, I thrive in Agile environments, including Scrum, Kanban, and CI/CD-driven workflows. Skilled in the full Software Development Life Cycle (SDLC), I bring a problem-solving mindset that balances structured methodologies with adaptability. Beyond coding, my expertise spans development, automation, and infrastructure management, optimizing system performance and reliability. I work independently while collaborating effectively with software engineers, project managers, business analysts, quality assurance and C-Suites to drive innovation. Excelling in dynamic environments, from startups, small-scale organizations to established teams, I take on multiple roles to deliver impactful solutions.

WORK EXPERIENCE

Full Stack Developer, HealthSafe New Zealand Ltd.

Oct 2021 - Present

During my tenure at HealthSafe, I have been a valuable team player, demonstrating strong collaboration skills and the ability to work effectively with colleagues. Trusted to operate remotely, I have contributed to HealthSafe's growth across Australasia by working closely with the CIO, Product Manager, Lead Engineer, Business Analysts, QA, and other Developers.

Furthermore, I quickly adapted to the role with minimal guidance, independently delivering tasks while ensuring high-quality results. I have stepped into lead roles as needed, guiding development efforts, providing estimates and ensuring project execution in the absence of the Lead Engineer.

Additional key tasks:

- Third-Party Integration between the Contractor Management System and Inner Range's Integriti for Contractors' access card to grant or deny entry on premises.
- Developed the Contractor Management System's Microsoft Entra Single Sign-On using SAML Authentication for compliance on security measures of enterprise clients.
- Implemented HealthSafe's Onboarding System (HSO) for onboarding and prequalification of high-volume Contractors on a national project in Auckland, New Zealand.
- Designed a dedicated background process for sending SMS OTPs, separating it from the high-traffic SMS queue to improve delivery speed and reliability.
- Assisted in transforming a web application into a SaaS platform, ensuring scalability and adaptability while implementing client-requested features using RESTful APIs.
- Optimized system performance by identifying and resolving bottlenecks, refactoring legacy code, and conducting thorough code reviews to enhance maintainability.
- Enhanced the UI/UX of all Web Applications, Mobile Apps and Kiosk Tablets post-development of key features.
- Collaborated with Project Managers, Business Analysts, Developers, Quality Assurance and C-Suites to define and lockdown the target's requirements and scope.

During my tenure at DOST-CALABARZON, I played a key role in developing and deploying web-based applications to enhance government operations. I spearheaded the transformation of internal systems, such as converting a vehicle reservation system into a full-fledged Human Resource Information System and implementing web solutions in agencies like NAPOLCOM Region 8 and DOST Region 4B.

I also designed systems that streamlined communication, optimized database performance, and automated critical processes, improving operational efficiency. Additionally, I conducted user training and system orientations to ensure smooth adoption across multiple agencies.

- Transformed the vehicle reservation system into a comprehensive Human Resource Information System by incorporating new features and modules to enhance functionality and usability.
- Successfully deployed web-based applications across multiple government agencies and five Local
 Government Units, enhancing operational efficiency. Designed and developed a monitoring tool for RxBox,
 integrating biomedical devices and telemedicine training to improve healthcare access in underserved
 communities nationwide.
- Conducted system orientations and training sessions for end-users, ensuring effective adoption and optimal utilization of the applications.
- Designed and developed a web-based Message Blasting System to streamline communication processes and improve message delivery efficiency.
- Enhanced existing web applications by implementing advanced features, including automated database backups, HTML-to-PDF conversion, and SQL query optimization, resulting in improved system performance and functionality.
- Introduced and implemented a version control system (Git) in the MIS Unit, establishing a more efficient and collaborative development workflow.
- Re-engineered an existing web application, significantly enhancing load speed and performance by optimizing SQL queries and backend processes.
- Leveraged tools and technologies such as Laravel, Bootstrap, MySQL, jQuery, Git, and PHPOffice to deliver high-quality, scalable solutions.

SKILLS & TOOLS

Software Development Life Cycle (SDLC) & Agile Practices	Agile, Waterfall, Scrum, User Stories, Requirements Gathering, Confluence, Canva, Trello, Atlassian, Jira
Automation & Testing	Docker, Postman, Python, Xdebug
Software Development & Development Operations	PHP, Laravel, Codeigniter, Javascript, NodeJS, React, Vue, jQuery. MySQL, PostgreSQL, Bootstrap, TailwindCSS, Docker, Nginx, Apache, CI/CD, AWS, EC2, RDS, S3, Ubuntu (14 - 20), Amazon Linux 2, Restful API (JSON & XML), API Authentication (OAuth, JWT, API Keys), Entra ID, Inner Range, Integriti
Version Control	Git, GitHub, GitLab, Bitbucket
Analytics & Reporting	Metabase, Power BI
Post-Sales & Client Support	System Training, Client Feedback, Bug/Issue Reporting, Features & Enhancements Request
Project Management	Scope Analysis, Costing Management, Timeline Creation, Development Estimates
Enterprise Systems & CRM	SAP, HubSpot
Business Applications (Management Systems)	Human Resource, Visitor, Staff, Contractor, Risk
Industry & Domain Knowledge	Human Resource, Occupational Health, Safety and Wellbeing

EDUCATION

Bachelor of Science in Information Technology, Colegio de San Juan de Letran Calamba, Philippines

INTERESTS

Running, Working Out, Gaming, Watching TV Series and Movies, Street, Casual and Fine Dinings, Coffee.

REFERENCES

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