<SHONEEL KUMAR>

</SOFTWARE ENGINEER>

Suva, Fiji
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A passion for innovation and a drive for excellence. With years of experience in the tech industry, I've developed a deep understanding of software development and the DevOps culture. I excel at building and maintaining scalable, reliable, and secure software systems. What sets me apart are my creative problem-solving skills and my ability to think outside the box. I'm constantly exploring new technologies and tools to ensure that my work is always cutting-edge. Above all, my goal is to build software that makes a real difference in people's lives.

PROFESSIONAL EXPERIENCE

Software Engineer
Capmation Inc.
01/2022 - Present, United States

IT consulting and software development to help partners modernize, automate, and maximize their business and IT investments.

- Responsible for the development and operation of software applications, with a focus on continuous integration, delivery, monitoring, and deployment.
- Evaluating and implementing new technologies and tools to improve the DevOps process.
- Continuous integration and delivery (CI/CD) - experience setting up and managing CI/CD pipelines for software delivery.
- Cloud computing platforms - knowledge of public cloud platforms such as AWS, and Azure and experience with deploying and managing applications in the cloud.

Project Management Intern
KDi Asia Pte Ltd (DigitalFiji)
01/2021 - 07/2021, Singapore

Assist the Deputy Program Director in the Programme Management Office (PMO) for the DigitalFIJI Program of the Government of Fiji.

- Incident Management & Developed Standard Operating Procedures (SOP).
- Business Process Mapping & Business Process Re-engineering.

SKILLS & PROFICIENCIES

- **Programming languages** (Python, JavaScript, Java, PHP, Bash/Shell, C++, SQL)
- **DevOps Skills** (CI/CD, Iac, CP, VCS, Scripting, Container Orchestration)
- **Web Development Frameworks** (React, Vue.js, Laravel)
- **Databases** (MySQL, PostgreSQL, MongoDB)
- **Cloud Computing** (AWS)
- **Project Management**

CERTIFICATIONS

- Certified ScrumMaster (CSM), Cloud Certifications (AWS), Programming Certifications (Java, Python, JavaScript)

EDUCATION

Bachelor of Software Engineering
UNIVERSITY OF THE SOUTH PACIFIC
2017

KEY PROJECT ACHIEVEMENTS

Industry Experience Project - (CS400) - HRM System with Mobile App (07/2020 - 11/2020)

- HRMS was developed as an integrated solution for the management of staff at USP which will be a robust and secure system with an app for staff. The system is an online web-based platform that was developed using PHP, Java, and Laravel as a framework using MVC architecture and a hybrid Mobile App using Flutter.

Komplyd - API Application (04/2022 - 11/2022)

- As a DevOps Engineer designed and implement a cloud infrastructure automation project for an API-based application. Implemented infrastructure as code (IAC) using AWS CloudFormation to provision and manage resources on AWS cloud. Utilized GitHub for continuous integration and deployment (CI/CD) pipeline, and integrated it with AWS CodeBuild, CodePipeline, and CodeDeploy.
- Setting up and configuring various QA testing pipelines within the API project structure.

HGR Industrial Suppliers - Application Modernization (03/2022 - 02/2023)

- Led the design and implementation of a CI/CD pipeline for a large-scale web application. Worked closely with development teams to define and automate the build, test, and deployment processes. Utilized GitHub Actions and AWS to orchestrate the pipeline, implemented end-to-end testing, and automated deployment to multiple environments.
- Architecting the cloud infrastructure, and implementation of the deployment & management process for the modernized HGR application on AWS.