**MUHAMAD KAMIZAN AMIRUDIN**

Programmer | System Analyst | DevOps 013-4718690 | kamizan980505@gmail.com | Bandar Sunway, Petaling Jaya LinkedIn: Kamizan Amirudin

**PERSONAL SUMMARY**

A highly confident and committed professional, adept at contributing significantly to company missions. I excel in efficient work with minimal supervision, adapting to diverse schedules, and thriving in both team and individual settings. My background encompasses a strong foundation in programming, system analysis, and DevOps practices, with a proven ability to lead projects, optimize workflows, and mentor junior developers.

**EDUCATION**

**Diploma in Information Technology** | 2016 – 2019 Politeknik Tuanku Syed Sirajuddin, Perlis CGPA: 3.27

**Professional Training** **Data Science with Python and SQL** | December 2022 – March 2023 Perak Human Capital Development Center

* Acquired proficiency in Visual Studio and Microsoft SQL Server Management.
* Contributed to data visualization and graphical data creation in a training project.

**WORK EXPERIENCE**

**Senior Programmer** | January 2025 – Present YHCM Sdn Bhd, Wangsamaju, KL

* Led the design and implementation of scalable, enterprise-grade applications, driving digital transformation initiatives.
* Collaborated cross-functionally with various teams to integrate innovative technologies and optimize overall system performance.
* Provided mentorship to junior developers and conducted rigorous code reviews, ensuring adherence to best practices and high code quality.
* Leveraged diverse programming expertise to create robust, efficient, and secure software solutions.
* Identified and implemented process optimizations to streamline development workflows and enhance overall code quality.

**Software Analyst** | November 2023 – October 2024 AIC Semiconductor Sdn Bhd, Kulim Kedah

* Conducted in-depth analysis of existing systems to identify areas for improvement and gathered comprehensive user and business requirements.
* Developed innovative system designs meticulously aligned with organizational goals and strategic objectives.
* Collaborated extensively with various stakeholders to oversee seamless system integration, ensuring smooth transitions and minimal disruption.
* Implemented rigorous testing procedures, documented critical information, and employed analytical problem-solving techniques to enhance system performance and reliability.

**Software Engineer** | May 2023 – September 2023 RISAU IO Sdn Bhd, Cyberjaya Selangor

* Maintained and updated Laravel Webapps and Flutter applications, ensuring optimal functionality and a superior user experience.
* Provided essential cross-team support for network and server-related issues, contributing to operational stability.
* Developed new Laravel Webapps and effectively utilized GitLab for efficient project staging and robust version control.
* Managed domains on Google Cloud Platform (GCP) using RunCloud, optimizing performance and scalability, and proactively resolved Webapp issues.

**Solution Engineer** | November 2021 – October 2022 Mesiniaga Sdn Bhd, Bayan Lepas Penang

* Managed comprehensive server infrastructure, including remote access, hardware/software troubleshooting, and on-site issue resolution.
* Demonstrated proficiency with virtualization technologies such as VMWare vSphere, Hyper-V, and Nutanix.
* Utilized Veeam for critical data snapshots and recovery operations, ensuring data integrity and availability.
* Compiled comprehensive reports detailing resolutions and recommendations for future improvements.

**Quality Assurance (QA) Specialist** | April 2021 – November 2022 Aspen Glove Sdn Bhd, Kulim Kedah

* Conducted thorough glove inspections, ensuring an Acceptable Quality Limit (AQL) under 1.5.
* Implemented a structured inspection process to effectively monitor production quality throughout the manufacturing stages.

**Equipment Specialist** | June 2020 Intel Technology Sdn Bhd, Kulim Kedah

* Repaired TCUs (Thermal Control Units) at STHI following strict Intel guidelines.
* Diagnosed error codes to accurately identify and replace faulty components, preventing potential chipset corruption.

**Database Management** | June 2019 – November 2019 Raffelinna Sdn Bhd, Baling Kedah

* Utilized Microsoft Excel for effective data visualization, aiding in comprehensive analysis and informed decision-making.
* Monitored server performance via phpMyAdmin to ensure optimal functionality and prevent system overloading.

**SKILLS**

* **Expert:** C++, Open Source OS, Android Studio, MySQL
* **Proficient:** Java, Laravel, HTML, Cisco, PHP, Flutter, Dart, C#
* **Novice:** MongoDB, VueJS, Swift, Microsoft Office Application

**LANGUAGE PROFICIENCY**

* Bahasa Malaysia (Native)
* English (Conversational)

**ACTIVITIES AND INVOLVEMENT**

* PPV Non-Medical Volunteer, Flextronic Technology Sdn Bhd, Perai Penang | November 2021

**ADDITIONAL INFORMATION**

* Able to Relocate: Yes
* Expected Salary: RM 4,000 – RM5,000