
Muhammad Nur Aslany Bin Rahim

Software Engineer

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SUMMARY

Equipped with strong problem-solving abilities, willingness to learn, and excellent communication skills. Poised to contribute to team success and achieve positive results. Ready to tackle new challenges and advance organizational objectives with dedication and enthusiasm.

WORK EXPERIENCE

Freelance Services, Singapore – *Full-Stack Developer*

MARCH 2025 - PRESENT

- Delivered end-to-end web development solutions for clients, including custom web apps and cross-platform mobile applications for iOS and Android, utilizing Django for robust backend architecture and React Native for seamless frontend experiences.
- Integrated n8n automation workflows to streamline business processes, such as data syncing, API orchestration, and event-driven tasks, enhancing operational efficiency and reducing manual interventions.
- Collaborated with clients to analyze requirements, design scalable architectures, and implement high-performance solutions, adhering to best practices in development, testing, and deployment.
- Provided ongoing technical support, including debugging, performance optimization, and updates to scripts/queries for data extraction from diverse sources, resulting in improved reliability and user satisfaction.
- Developed interactive dashboards and monitoring tools to track key metrics, enabling clients to gain actionable insights into app performance and user engagement.

Accenture, Singapore - *Software Development Senior Analyst*

DECEMBER 2023 - FEBRUARY 2025

- As a Software Development Senior Analyst, responsibilities included analyzing complex software requirements, designing efficient solutions, and leading development projects.
- Engaged in cross-functional team collaboration to ensure robust software delivery and adhered to best practices for coding and testing, enhancing software performance and reliability for improved user experiences.
- Updated and developed scripts and queries to extract and analyze data from multiple sources.
- Provided technical support for troubleshooting analytics and reporting issues.

Avensys Consulting Pte Ltd, Singapore - *Pega Agile Engineer*

MAY 2021 - DECEMBER 2023

- As a PEGA Agile Engineer, responsibilities included developing and implementing solutions using PEGA's BPM platform.

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- Collaborated with cross-functional teams to ensure agile methodologies were followed, optimizing workflow processes and enhancing user experience.
 - Focus was on delivering efficient, scalable software solutions while adapting to changing project requirements.
 - Created automated task using PowerShell scripting
 - Wrote, reviewed and edited technical documents in accordance with template requirements.
 - Learnt SQL and further PEGA to gain more knowledge experience
 - Interface testing on MQ, REST API and SFTP

AIA Singapore Pte Ltd, Singapore - *Financial Service Consultant*

JANUARY 2018 - MAY 2021

- As a Financial Service Consultant, expertise was applied in guiding clients on financial planning, investment strategies, and risk management.
- Focus was placed on analyzing financial data, providing tailored advice, and ensuring compliance with industry regulations.
- Met with members to understand goals and recommend solutions to fit specific needs.

Excelitas Technologies Corp, Singapore - *Development Engineer*

AUGUST 2013 - OCTOBER 2017

- As a Development Engineer, involved in designing, testing, and optimizing products to enhance performance.
- Collaborated with cross-functional teams to implement innovative solutions, utilizing LabView software for modeling.
- Conducted analyses to ensure quality and efficiency, while adhering to project timelines and budgets.
- Delivered successful projects that met client specifications and industry standards.
- Liaised with various departments to expedite the process and meet the scheduled dateline.

Institute of Microelectronics (IME), Singapore - *Intern*

JANUARY 2012 - JUNE 2012

- Planned different structures of NonVolatile Memory for High Temperature Application.
- Experienced in the wafer fabrication process and exposed to a clean room environment.
- Characterized devices at the end of wafer processes.

EDUCATION

Nanyang Technological University (NTU), Singapore - *Bachelor of Engineering, Electrical & Electronics Engineering*

AUGUST 2010 - MAY 2013

SKILLS & SOFTWARES

HTML, CSS, JavaScript, C#, PowerShell, Python, Django, n8n, Git, Back end development, Web application development, Teamwork, Adaptability, Problem-Solving, Communication, Time Management