# **Nyan Naing Tun**

No 512, 80th Road between 30th and 31st Streets Mandalay, Myanmar +995 953333135 mr.nyannaingtun@gmail.com

### **Dear Moe Thauk Hnin Company,**

I am writing to express my interest in the Senior Software Engineer position at Moe Thauk Hnin Motor Vehicle Spare Parts Distribution Company. With over 10 years of experience in software development, team leadership, and project management, I am confident in my ability to contribute effectively to your organization. My extensive expertise in Java, web application development, Spring Framework, and SQL Server aligns perfectly with the responsibilities outlined for this role, including redesigning and developing ERP systems and managing remote teams.

Throughout my career, I have successfully led several projects, including telecom automation systems, ERP solutions, and web development projects for diverse industries. In my most recent role as a Senior Software Engineer at Golden Hussar Group Company, I spearheaded the development of an automated telecom billing and SIM registration system using USSD-based technology and Java. This project required managing a remote development team, which I led through all stages of the software development lifecycle, ensuring timely and high-quality results.

At Moe Thauk Hnin, I am eager to leverage my strong foundation in system architecture and hands-on experience with Spring Framework and SQL Server to redesign and optimize your ERP systems. My background in leading remote teams positions me well to manage and coordinate the development process effectively, ensuring smooth communication and collaboration across all involved parties.

I am particularly drawn to this opportunity because of the unique challenge it offers in redesigning and developing an ERP system that supports the critical operations of a vehicle spare parts distribution company. I thrive in environments that require innovative problem-solving and technical excellence, and I am excited about the prospect of contributing to Moe Thauk Hnin's growth and success.

I would welcome the opportunity to discuss how my skills and experiences align with the needs of your team. Thank you for considering my application. I look forward to the possibility of contributing to your company's technological advancements.

Sincerely,

#### **Nyan Naing Tun**

# **Nyan Naing Tun**

Age: 30Sex: Male

• Date Of Birth: 16/10/1990

Nationality: Burmese/Chinese

Location: No 512, 80<sup>th</sup> road between 30<sup>th</sup> and 31<sup>st</sup> streets, Mandalay, Myanmar

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# **Professional Summary**

Experienced Senior Software Engineer with over 10 years of comprehensive expertise in software development, system analysis, and IT project management. Proficient in C++, Java, Python, VB.Net, JavaScript, and modern frameworks like Spring and Hibernate. Demonstrated success in leading software development projects, including telecom automation systems and web development for various industries. Strong foundation in both Windows and Mac OS environments since a young age. Proven ability to work remotely, manage teams, and deliver high-quality software solutions for business-critical applications.

#### **Technical Skills**

- Languages & Frameworks: Java, VB.Net, JavaScript, Spring Framework, Hibernate, JSP, MySQL, AT Command, OpenCV, Python, C++
- Web Technologies: HTML5, CSS3, WordPress, PHP
- Tools & Platforms: Eclipse, NetBeans, VB
- Operating Systems: Windows, macOS, Linux
- Other Technologies: AT Command-set, SIM Modem, Excel-based Automation, Arduino, ESP8266, IOT
- Databases: MySQL, SQL Server, Firebase
- Soft Skills: Team Leadership, Project Management, Client Communication, Problem-solving, Research & Analysis

# **Professional Experience**

#### Freelance Web Developer | Golden Hussar Group | 2018 - 2020

- Designed and developed websites for travel, tour, and employment services using WordPress.
- Conducted business research to align website designs with business needs.
- Purchased and configured hosting services(Blue Host), customized WordPress templates, and handled post-launch maintenance and troubleshooting.

### Senior Software Engineer (Remote) | Golden Hussar Group Company | 2016 – 2018

- Developed and managed a telecom automation system for Ooredoo Telecom, automating the sending of phone bills and registering SIM cards using USSD-based code.
- Designed and developed five prototypes using Java and SIM Modem with AT commands: Multithreading framework, USSD Runner, SMS Marketer, and Data filter and Collector from SMS.
- Led and remotely managed an IT team, assigning tasks and guiding the development process from concept to delivery using Rapid Application Development (RAD).
- Successfully completed the software in 2018, ensuring timely and accurate delivery of telecom services to thousands of clients.

#### Associate Software Engineer | Bindez Company | 2012 - 2013

- Worked on Natural Language Programming (NLP) solutions targeting Myanmar's social media space, focusing on keyword research and data crawling.
- Assisted in the development of tools to analyze consumer sentiments, contributing to the company's social media research initiatives.

#### On-the-Job Training Intern | Gesto IT Company | 2011 - 2012

- Participated in a J2EE-based project outsourced from a foreign company, running on Java Application Server, and divided into entities.
- Contributed to the "Reminder" entity by writing and implementing code using JavaBeans, JavaServer Pages (JSP), Java Messaging, Hibernate, and Spring Framework.
- Gained practical experience in System Analysis and Design, along with Real IT Development methodologies within a corporate environment.

#### Junior Software Engineer (Freelance) | 2009 - 2010

- Assisted in developing a Standard POS system for a local shop using VB.Net and Java under the supervision of a freelance mentor.
- Wrote logical code for each function, implemented CRUD operations, and integrated reporting tools for enhanced data management.

### **Soft Skills**

- Leadership and Team Management: Experienced in managing remote teams and leading projects from concept to completion, ensuring clear communication and effective collaboration.
- Problem-Solving: Strong analytical and troubleshooting skills, with the ability to identify and resolve complex technical issues.

- Adaptability: Flexible in learning new technologies, tools, and frameworks, with a proactive approach to staying current with industry trends.
- Time Management: Capable of handling multiple projects simultaneously, delivering results on time and within scope.

# **Education**

- Master of Business Administration (MBA) | Meiktila University of Economics | 2014 2015
- Diploma in Business Law | Mandalay University | 2013
- B.Sc. (Business Information Technology) | University of Greenwich, UK | 2012
- International Advanced Diploma in Computer Science | NCC Education, UK | 2011
- Bachelor of Computer Science (B.C.Sc) | University of Computer Studies, Mandalay | 2011

#### Certifications

Advanced Diploma in Computer Science | NCC Education, UK | 2011

## **Achievements**

- Second Prize, Programming Logic Thinking Competition | 2008
  Achieved second prize in a national programming logic competition across all Computer Universities in Myanmar.
- Awarded multiple prizes in computer drawing contests during early childhood using software on Windows and Mac OS.
- Gained practical experience from a young age in hardware and software installation, troubleshooting, and system setup.

# **Personal Projects & Side Jobs**

- IOT Projects: Developed various IOT-based projects using Arduino and ESP8266.
- OpenCV Projects: Worked on imaging processing frameworks using OpenCV
- VPN Server: Outline Account Services, Cloudflare Account Services.
- **Assignment Guidance**: Provided academic assignment guidance on technical and programming topics.

# Languages

• English: Professional proficiency

Myanmar: Native proficiency