



# Nang Ohn Shwe Kyi

Backend Developer

## CONTACT

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## Personal Information

- Nationality: Myanmar
- Date of Birth: 15 Dec 1996
- Availability: One Month Notice
- Expected Salary: 50,000 baht (Nego:)
- Visa Status: Require Non-B Visa
- Remark: Can Come Work-in Interview

## Education

James Cook University  
(Singapore)

Bachelor of Information Technology

## SKILLS

### Programming Languages:

- JavaScript, Python, TypeScript, SQL

### Web Technologies:

- HTML, CSS, JSON, Restful APIs

### Databases:

- Microsoft SQL Server, PostgreSQL
- MongoDB, MySQL, SQLite

### Frameworks & Tools:

- Node.js, Django, React (Redux)
- Next.js, Docker, Git

## LANGUAGE SKILL

- English
  - Speaking: Good
  - Writing: Good
  - Reading: Good

## WORK EXPERIENCES

### ONOW Myanmar Company Ltd Yangon, Myanmar

Backend Developer

2022 – Present

- Develop and maintain server-side logic and RESTful APIs using **Node.js**, ensuring high performance, reliability, and front-end compatibility
- Implement secure authentication using JWT, significantly reducing unauthorized access
- Enforce security best practices including input validation, encryption, and rate limiting
- Integrate third-party services such as email providers, Slack webhooks, and external data sources
- Design and implement a real-time data pipeline using Azure Functions triggered by Azure Event Hub to process high-volume streaming events and store structured results in MSSQL
- Write optimized database queries and manage schema/migrations using Sequelize ORM
- Set up real-time error alerting with Slack webhooks, accelerating response to production issues
- Continuously debug, optimize, and enhance backend performance for seamless user experiences
- Diagnose and resolve complex production issues through detailed root cause analysis
- Collaborate closely with product managers, developers, and business teams to meet requirements
- Actively participate in SCRUM meetings, sprint planning, and iterative development

### Whale Cloud Technology Co.,Ltd, Yangon, Myanmar

Data Engineer/Analyst

2019 – 2020

- Performed data analysis and report on results
- Developed and maintained the dashboards data quality and reports using business intelligence tools
- Wrote the SQL query for the business needed reports to aid in effective decision-making
- Supported automation of data processes to improve operational efficiency and reduce manual workload
- Collaborated with cross-functional teams to understand business needs and deliver tailored data solutions