

# JING QUAN BUNG



Web API Engineer / DevOps Engineer / IoT System Integrator / Solution Architect

## DETAILS

### EMAIL

jqbung0318@gmail.com

### SOCIAL LINKS

[statusunknownthings.com](https://statusunknownthings.com)

[github.com/jqbung0318](https://github.com/jqbung0318)

[linkedin.com/in/jqbung-techies/](https://linkedin.com/in/jqbung-techies/)

## LANGUAGES

- Chinese\*
- English\*
- Bahasa Malaysia
- Cantonese

## EDUCATION

BSc Hons Software Engineering,  
University of Nottingham,  
Malaysia.

## ACHIEVEMENTS

- AWS Certified Solution Architect – Associate

## SKILLS

### Cloud Service Platform

- AWS, GCP, Azure, Alibaba Cloud

### Programming Language

- Python Django, NodeJS, GoLang, C Arduino

### DevOps Tools

- Terraform, Jenkins, Ansible, Docker, Kubernetes
- Proxmox, TrueNAS, pfSense

### SVN

- GitHub, JIRA, Trello, Linear

## PROFILE

NodeJS/Python Web Backend Developer with 4 years of experience in building micro-services and real-time system. Professionally utilising Amazon Web Services to design and deploy software solutions for productions. Strive for software solution architect role to assist in designing complex, flexible, multi-levelled system to enhance developing experience and end-user experience.

## EMPLOYMENT HISTORY

### Web Backend Engineer, Xamble Technologies Sdn Bhd

Kuala Lumpur  
2022 – 2023

- DevOps developer and maintainer for car listing websites for well-known local newspaper publisher.
- Successfully designed a core backend architecture on top of AWS and practice it among the developers in the team.
- Web backend developer for social marketing creator application with pay-out, chat & community integrations. Responsible for architecture design and DevOps tasks.

### Software Architect, Pixel Pine Sdn Bhd

Kuala Lumpur  
2019 – 2022

- Collaborate with the CEO, CTO, and Product Lead to analyse the business requirements ranging from in-house fleet management to external warehouse management projects.
- Highly involved in designing development tools for serverless based application on AWS. Successfully reduce up to 50% of time in blue-green deployment with proper unit testing.
- Productive and positive project team lead to guide team members to design, develop, and deploy IoT solutions ranges from agriculture, logistics, contact tracing, and individual tracking.

### Part Time Full Stack Developer, Pixel Pine Sdn Bhd

Kuala Lumpur  
2017 – 2018

- Deployed a single authentication system to access server monitoring and customer support ticketing services using open source software
- Built a micro-service to generate daily, customizable SLA reports on ticketing service