

# Jaeyson Anthony Yu - Full Stack Engineer Davao City, Philippines 8000

+639208323482, Email, Github, LinkedIn

Full Stack Engineer, now focusing on the Elixir side of things. Experienced in Web development, integration/deployment, testing and adaptability on learning new things.

#### **Experience**

# **Full Stack Engineer**

<u>Boogiebrands</u> - New York, United States JULY 2020 - PRESENT (full-time, remote)

- Spearheaded the project Nappy.co (like Unsplash but for Black & Brown) with major improvements to user experience and site reliability. Also created a tool for migrating our MySQL data to Postgres and learning to build tools for automation, docs and simple ETL stuff.
- For our use case, it doesn't warrant adding a libcluster/horde for clustering nodes or distributed apps because our traffic is low. Deployed using fly.io (with managed db) to shift our focus on app development.
- Skills: Elixir/Phoenix/LiveView, Full Stack Development, CI/CD, TDD, REST APIs, Postgres, Docker, Git, Php

#### **Full Stack Engineer**

<u>City Government of Davao (CITC)</u> - Davao, Philippines MAR 2023 - JUN 2023 (contract, on-site)

- Spearhead and modernizing their current development workflow, onboarding teams and preparing them up for a cloud-ready infrastructure and at the same time working on new projects for them.
- Skills: Relational Databases, Web Services, Software as a Service (SaaS),
   Containerization, Version Control, Full-Stack Development, CI/CD, REST APIs,
   Test Driven Development

## Secondary Teacher (GCSE 0478 & 0417)

<u>Satit Int'l Bilingual School (SIBS)</u> - Chiang Mai, Thailand SEPT 2019 - MAR 2020 (full-time, on-site)

Skill: Teaching ICT/CS to students.

# Software Engineer

Realtair(modernizing Real Estate platform) - Makati, Philippines JUL 2019 - SEPT 2019 (full-time, on-site)

- Maintain/implement/automating steps from appraisal to settlement.
- Making/improving docs based on standards within our R&D team.
- Skills: .Net/Razor, Git, Full Stack Development

## ICT Teacher (Primary, Secondary - GCSE 0417)

Mooltripakdee International School (MIS) - Chon Buri, Thailand AUG 2016 - JAN 2019 (full-time, on-site)

• Skills: Teaching ICT subjects for students.

## **IT Support Specialist**

Royal Cliff Hotels Group - Chon Buri, Thailand

AUG 2015 - AUG 2016 (full-time, on-site)

- Monitoring and fixing various hardware & software-related issues, all Departments (Linux/Windows environment) & Guest's device(s).
- Skills: Linux, System Administration

#### **Education**

JUNE 2011 - MAY 2015

Centro Escolar University, Philippines - Bachelor of Sci. in Information Technology

#### References

Jacques Bastien · CEO

Boogiebrands · jacques@boogie.co

Stephan Meiring · Head of School

Satit Int'l Bilingual School (SIBS) · stephan.m@sbs.ac.th

Charm Diaz · HR Specialist

Realtair · charmd@realtair.com

Dr. Matthew Coutts · Head of School

Mooltripkadee International School (MIS) · principal@mis.ac.th

Supachart Somyarat · IT Manager

Royal Cliff Hotels Group · supachart@royalcliff.com

#### Certifications

- Civil Service Eligibility Professional (Region 11, No. 498387)
- Learn Functional Programming with Elixir
- Scalability & System Design for Developers
- Functional Web Development with Elixir, OTP and Phoenix
- Database Design Fundamentals for Software Engineers
- Learn Git the Hard Way
- Web Application and Software Architecture 101
- Property-Based Testing with PropEr in Elixir

Links: LinkedIn, Github, Exercism, Blog