

# Redick A. Butay

Software developer – full-stack, GIS, & open source.



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LOCATION Caloocan City, Philippines

## 01 – PROFILE

### A bit about me

Software developer with eight years of experience building full-stack web applications, GIS tooling, and custom Odoo modules. Outside of work I run a headless home server stacked with self-hosted open-source tools, play games, and travel by car and motorcycle on weekends.

## 02 – EXPERIENCE

### Where I've worked

NOV 2022  
– PRESENT

#### Software Developer

*Newlogic Philippines Inc.*

- Build and maintain modules for the OpenSPP open-source project on Odoo using Python and OWL.
- Designed a custom GIS module with dynamic vector drawing and an interactive map (raster switching, search, GeoJSON layers).

AUG 2021  
– OCT 2022

#### Application Development Senior Analyst

*Accenture*

- Built automation tooling in Python and Docker; maintained Java / Spring + Angular web apps using Camunda and LaunchDarkly.
- Trained and shipped machine learning models for internal projects; set up Keycloak with custom Java SMS auth.

NOV 2020  
– AUG 2021

#### Fullstack Software Developer

*The Golden Legacy Financing Corporation*

- R&D on Keycloak, Docker, and WikiJS; managed company SSL certificates and web servers (NGINX, Apache).

FEB 2018  
– OCT 2020

## Software Developer

*Philsmile Inc.*

- Full-stack development with Python / Django and REST APIs; deployed on AWS (EC2, S3, RDS, CloudFront, Route 53, Auto Scaling).
- Integrated online payments (PayMongo, BDO Checkout, BPI); mentored new hires and ran code reviews.

JUN 2017  
– FEB 2018

## Associate Software Developer

*Accenture*

- Tester and support engineer on enterprise application teams.

### 03 – SKILLS

## What I work with

#### LANGUAGES

Python, JavaScript, Java, HTML, CSS, XML

#### FRAMEWORKS

Django, Odoo & OWL, React, Angular, jQuery, REST Framework, Pytest

#### INFRASTRUCTURE

AWS, Microsoft Azure, Docker, NGINX, Apache2, Keycloak, Let's Encrypt, PostgreSQL, Git / GitLab

#### GIS & MAPPING

Leaflet, OpenLayers, Mapbox, MapTiler, PostGIS, GeoJSON, JSON-LD

#### DATA & ML

Machine Learning, Neural Networks, Deep Learning

#### CERTIFICATION

Microsoft Azure Fundamentals (AZ-900)

### 04 – EDUCATION

## Studies

2012 – 2017

### B.S. Computer Engineering

Sta. Mesa, Manila

*Polytechnic University of the Philippines*

2008 – 2012

### Secondary Education

Caloocan City

*Saint Vincent de Ferrer College*

### 05 – BEYOND WORK

## Off the clock

Tech hobbyist *running a headless home server with self-hosted open-source tools. Gamer on the side. Traveller by car and motorcycle whenever the weekend allows.*

### 06 – REFERENCES

## Character references

#### Royce Ivan Fadriquela

*Data Engineering Specialist*

Accenture

+63 995 338 3971

#### Sergio Aldea Paglinawan

*Senior Python Developer*

CC. Talents

+63 947 596 0110

#### Randy Arguelles

*Data Engineering Specialist*

Accenture

Available on request