



# Trương Nguyễn Hoàng Tấn

30/06/1995

PYTHON DEVELOPER

## ABOUT ME

My name is Trương Nguyễn Hoàng Tấn. I am specially passionate on software developing. To me, learning and developing are the most exciting activities. Beside developing, I am also interested in product building. The happiest moment I have ever experienced in my life is when I am in a product team. Generally, I love working and collaborating with anyone who has the same developing hobby as me.

"Great things take times" is my favourite quote. It also reflects my personal development target: Learning patience.

## CONTACT



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Hoàng Tấn



github.com/willman003



## EDUCATION

> HO CHI MINH UNIVERSITY OF TECHNOLOGY – VNU

2013 – 2019

Environmental Engineer

GPA: 7.6

> UNIVERSITY OF INFORMATION TECHNOLOGY – VNU

Sep 2020 – Now

Bachelor of Information Technology



## PERSONAL ACHIEVEMENTS

> AWS SOLUTION ARCHITECT – ASSOCIATE

2021 – 2024

> TOEIC CERTIFICATION – 850

2019 – 2021

> HCMUS COMPUTER SCIENCE CENTER – PYTHON DEVELOPER



## WORKING EXPERIENCE

> PYTHON DEVELOPER – TECHX CORP (01/05/2020 – NOW)

### – Project: Mobility cloud-based call center

- + Responsibility: Python backend developer
- + Develop RESTful APIs consumed by frontend team
- + Discuss with team-leader on backend system design (APIs)
- + Implement database design (PostgreSQL)
- + Develop APIs based on AWS serverless services
- + Technology stack: Python3, AWS S3, AWS Lambda, AWS API Gateway, AWS DynamoDB, AWS Aurora (PostgreSQL), AWS Cloudwatch, AWS Eventbridge

### – Project: Software-as-a-Service omni-channel contact center

- + Responsibility: Python backend developer
- + Develop RESTful API based on AWS serverless services
- + Develop GraphQL APIs based on AWS AppSync
- + Discuss with team-leader on backend system design (database design, APIs)
- + Implement database design (AWS Aurora Serverless)
- + Implement CI/CD with AWS CDK, AWS CodeCommit, AWS CodePipeline
- + Technology stack: Python3, AWS S3, AWS Lambda, AWS API Gateway, AWS DynamoDB, AWS Aurora (PostgreSQL), AWS Cloudwatch, AWS Eventbridge, AWS EC2 (Bastion host), AWS AppSync, AWS StepFunction



## SKILLS

### – Developing skills:

- + Develop with native Python.
- + Web development using **Floak**, **Django**.
- + Write clean & maintenance-able code which following PEP-8 convention

– **CI/CD**: Collaboration and workflows with git in real project

### – Operating System:

- + Be familiar with Linux/Ubuntu

### – Cloud:

- + Hands-on experience with AWS cloud.
- + In-depth knowledge of AWS Lambda, AWS DynamoDB, AWS API Gateway,
- + AWS Solution Architect – Associate

– **Self-learn**: Be familiar with learning online on Udemy

### – Teamwork