

# AMOS OKPE

## Python Developer

📞 070-3301-8224    @ okpeamos.ao@gmail.com    🔗 <https://github.com/PythonDecorator>  
🔗 <https://my-portfolio-q5ur.onrender.com/>    📍 Lagos, LA



### SUMMARY

Python developer with 3 years of hands-on experience, demonstrating exceptional analytical and critical thinking skills. Proficient in the software development life cycle and its methodologies, including waterfall, Agile-Scrum, unit testing, TDD, and CI/CD. Experienced in cloud server hosting, Restful APIs, web-scraping, Git, and version control systems. Skilled in utilizing Python frameworks such as Django, Flask, Selenium, BeautifulSoup, Pandas, SciPy, NumPy, Matplotlib, and Plotly.

### EDUCATION

#### B.S. Computer Science

Federal University Of Technology, Akure

📅 2014 - 2019    📍 Akure

GPA  
**4.05** / 5.0

### EXPERIENCE

#### Python Developer

Intertek

📅 2021 - 2022    📍 Port Harcourt, PH

Intertek is a leading software development consultancy led by industry veterans that deliver software, security and advisory solutions for companies across dozens of industries.

- Assisted in writing efficient Python scripts for data processing and automation, improving internal workflows.
- Utilized version control and CI/CD pipelines to ensure efficient code management and continuous deployment of application updates.
- Implemented robust back-end functionalities using Django, including data models, views, and templates.
- Developed reusable front-end components using HTML, CSS, Bootstrap and JavaScript, contributing to faster development cycles.
- Maintained large databases and configured services to reduce software maintenance expenses, decreasing the costs by 15% within just one year.

#### Junior Python Developer

ForwardDevs | Intern

📅 2018 - 2019    📍 Lagos, LA

ForwardDevs is a finance firm based out of Lagos, LA. They cater to many local businesses and startups by providing custom finance software.

- Made over 500 insertions and 100 deletions to 4 central Firmware repositories in less than 6 months.
- Launched a company-wide digitized filing system that led to an increase in efficiency for all departments by 20% on average.

### PROJECTS

#### E-Commerce App | Django

🔗 <https://github.com/PythonDecorator/E-Commerce-App-Django>

Built an E-Commerce web app with Django that allows users to Buy and Sell products, also implementing Stripe payment API.

#### Recipe API | Django-REST-Framework

🔗 <https://github.com/PythonDecorator/Recipe-API-Django>

This app is fully deployed with AWS EC2 and implements TDD and Swagger API documentation.

More projects on GitHub.

### SKILLS

#### Programming

Python    Django    Flask    Selenium

BeautifulSoup    RESTful APIs    JavaScript

Jquery    AJAX    Bootstrap    CSS

HTML    Pandas    Matplotlib    Plotly

#### Databases & Servers

AWS    Django ORM    PostgreSQL    EC2

Lambda    MongoDB    Heroku    SQL

#### Development

GIT    GitHub    PyCharm    Docker

#### Testing

Unit testing    Test-driven development

### STRENGTHS

#### Time management

Prioritizes essential tasks so they are not rushed. Sets deadlines that ensure reaching milestones on time.

#### Accountability

I take ownership of my mistakes. By doing that I learn what I did wrong so that it does not happen again.

### CERTIFICATION

**Certified Associate in Python Programming**  
The Python Institute 2019

**Certified Entry-Level Python Programmer**  
The Python Institute 2018