# Arinze Peter

## Python Software Engineer

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(+234) 903-280-6278

**Email**
breezeconcept3@gmail.com

**GitHub**
https://github.com/breezeconcept/

**LinkedIn**
https://www.linkedin.com/in/arinze peter

**Portfolio**
https://breeze-portfolio.netlify.app/

**Location**
Lagos, Nigeria.

**Language**
English (fluent).

## PROFESSIONAL SUMMARY

As an accomplished backend engineer specializing in Python and Django, my expertise centers on creating and refining the foundation of applications to guarantee flawless and secure operations. With a proven history of crafting resilient backend systems, my focus revolves around maintaining data integrity, optimizing performance, and architecting robust systems. Equipped with exceptional problem-solving abilities and effective communication skills, I am poised to enhance your organization by fortifying the core of your applications.

## WORK EXPERIENCE

### FLIP TO TECH (fliptotech.ng/)
Part Time - Onsite

Code Instructor (html, css, javascript)

July 2023 - Present

- Taught and molded the entry-level software engineers in the space.
- Broke down the concepts in programming so detailed that even the least of them all understood perfectly.

### HNG (Internship) (zuri.team/)
Full Time - Remote

Backend Engineer (python)

September 2023 - October 2023

- Collaborated with my team to build flawless products .
- Worked with the backend teams to create and integrate fully functional backend Api's utilized by the frontend.
- Collaborated with the Devops team to integrate CI/CD pipelines and made full use of git and GitHub for easy collaboration
- Made sure that all security protocols are put in place to secure all the API

## PROGRAMMING LANGUAGES

Python, Typescript, JavaScript, Nodejs, SQL, Bash,

## FRAMEWORKS

Django, Express, Vue

## Databases

PostgreSQL, MySQL, MongoDB

## Tools

Scrapy, Selenium, GitHub, Git, Swagger

## Others

Restful APIs, UML/ERD Design

**KLIQ** (Contract)

Full Time - Remote

Backend Engineer (python)

September 2021 - January 2022

- Developed an e-commerce website that uses data analytics to visualize the data on products available and showcases a statisticalreport on the data.
- Contributed to the development of an e-commerce website with a strong focus on data security and analytics

**FREELANCE**

Full Stack Web Developer

March 2022 - January 2023

- Developed web solutions for businesses and individuals.

## PROJECTS

### URL Shortner — *Web Application (python).*

Developed a web app that allows users to shorten the size any url longer than 30 strings.

Live: https://url-shortner-jyvk.onrender.com/

GitHub: https://github.com/breezeconcept/URL-Shortner

### Task Manager — *Web Application (vueJs).*

Developed a web app that allows users to create daily tasks that they want accomplished. It also allows them to manage those tasks with full CRUD functionality. These tasks are stored on the users browser local storage.

Live: https://breeze-task-manager.netlify.app/

GitHub: https://github.com/breezeconcept/Task_Manager_Vuejs

### Web Crawler — Python *Script (selenium).*

Wrote a python script that uses selenium to automate browsing. It simulates browsing websites and a human would, and bypassing all website security protocols.

GitHub: https://github.com/breezeconcept/web-scraping-selenium

## CURRICULAR ACTIVITIES

Researching, Coding, Gaming.

## SOFT SKILLS

- o Secure coding practices
- o Strong problem solving
- o Communication skills
- o Attention to details
- o Teamwork
- o Time management
- o Adaptability
- o Debugging skills
- o Continuous learning
- o Public speaking
- o Stress management
- o Organizational skills
- o Creativity
- o Critical thinking
- o Analytical thinking

## EDUCATION

**Nnamdi Azikiwe University**
Nigeria — *BSc Biochemistry*

JANUARY 2019 - APRIL 2023

**ALX**
Remote
Software Engineering

## CERTIFICATIONS

**Simplilearn**
Cyber Security 101:
Beginner's guide to become a
Penetration Tester