**IBERDEM UDO INYANG**  
Mission Road, Ikot Ibiok, Eket, Nigeria  
Email: engen.inyang@gmail.com  
Phone: +234(0)8039678842  
Portfolio Link 1: [Landing page](https://chatgpt.com/c/hpstudyhub.pythonanywhere.com)  
Portfolio Link 2: [Home](https://chatgpt.com/c/lessonpedia.pythonanywhere.com)  
LinkedIn: [Iberedem Inyang](https://chatgpt.com/c/LinkedIn)  
Virtual Control Link [ICT code base]: [EnGentech (Engr. Gentle Inyang)](https://chatgpt.com/c/github.com)

**Professional Summary**

Experienced Backend Developer proficient in Python, Django, Flask, MySQL, MongoDB, Bash, and C. Skilled in crafting robust server-side solutions, optimizing system architecture, and enhancing performance. Adept at remote work and collaboration tools. Proven track record of delivering scalable web applications through teamwork and problem-solving.

**Skills & Certifications**

**Languages**: Python | SQL | HTML | CSS | JavaScript | Bash  
**Frameworks**: Django | Flask  
**Databases**: MongoDB | MySQL  
**Version Control**: Git/GitHub  
**Operating Systems**: Linux | Windows  
**Tools**: Microsoft Office Suite, Google Applications, Cloud Storage Services, Zoom, Microsoft Teams, Google Meet

**Work History**

**HP Study Hub**  
Project Manager and Developer

Heritage Polytechnic, Eket, Nigeria  
*2023 – Present*  
Website: [hpstudyhub.pythonanywhere.com](https://chatgpt.com/c/hpstudyhub.pythonanywhere.com)  
Technologies: Python Django, MySQL, HTML, CSS, jQuery, Git/GitHub

* Developed and managed a comprehensive online learning platform with various features.
* Implemented automated mailing systems, task deadlines, and notifications.
* Designed separate platforms for lecturers and students, integrated dynamic quiz generator.
* Collaborated with a team to ensure integration with external resources for academic excellence.

**Gamescrye**  
Software Engineer  
*Remote Job*  
Technologies: Python, React, Docker, MySQL, Django

* Scaled website infrastructure to handle increased traffic.
* Optimized backend code for improved performance.
* Utilized Trello board and Git for seamless remote collaboration.

**ALX Software Engineering**  
Internship Program

Remote Intenship  
*2022 - 2023*  
Technologies: Python, C, MySQL, Bash, Linux, HTML, CSS, JavaScript

* Collaborated on the development of Lessonpedia, a comprehensive web application using Django.
* Contributed to the development of the Kasuwa e-commerce website.
* Developed C language projects demonstrating expertise in low-level programming.

**Education**  
Bachelor of Engineering in Computer Engineering  
*2019*

**Professional Certificates**

* ALX Software Engineering Africa powered by Holberton University (2024)
* Health and Safety (HSE Level 1, 2, and 3) (2020)
* Environment Impact Assessment (Department of Petroleum Resources) (2020)
* Basic First Aid/CPR (2020)
* Diploma in Computer Information Technology (2010)

**Hobbies**  
Reading, Programming research and Coding, Technological Experiment

**Referees**  
Available on request