

Utibe-Abasi Jacob Udoh

Backend Developer (Python)

Skills

Phone: +2349027915935

Email: uteejacob@gmail.com

LinkedIn: [linkedin.com/in/uteejacob](https://www.linkedin.com/in/uteejacob)

Github: github.com/utee

-
- **Programming:** Python, Django, Blockchain Development
 - **Cybersecurity:** Ethical Hacking (CEH V10), Cybersecurity Risk Assessment
 - **Tools & Technologies:** Git, REST APIs, Blockchain, AI Ethics Frameworks
 - **Languages:** English

Experience

Software Developer (Contract)

SybrStack Technologies | Remote, Nigeria

May 2024 - Present (9 mos)

- Developed web applications using Python and Django to deliver secure and efficient solutions.
- Collaborated with cross-functional teams to enhance application functionality and scalability.
- Skills: Python (Programming Language), Django

Software Developer (Contract)

Health Code Medical Archive | Remote

Nov 2023 - Dec 2024 (1 yr 2 mos)

- Contributed to the development of a blockchain-based medical records management system.
- Focused on cybersecurity risk management and compliance. •
- Skills: Cyber Security Risk

Business Development Specialist

Confidential | Remote, Nigeria

Sep 2024 - Present (5 mos)

- Spearheading strategic initiatives to drive business growth and market penetration.
- Successfully developed and implemented innovative programs to streamline operations and enhance service delivery.
- Skills: Program Creation, Business Development

Education

Diploma: Cyber Security and Digital Forensics

Middlesex University, Mauritius

Sep 2020 - Sept 2022

Diploma: Ethical Hacking (CEH V10)

Loctech IT Training Institute, Nigeria

Jun 2018 - Oct 2019

Associate's Degree: Computer Software Engineering

NIIT, Port Harcourt, Nigeria

Nov 2017 - Dec 2019

Projects

1. **AI Ethics Framework Tool**
 - Developed a tool leveraging the Gemini API to ensure responsible AI development.
 - Features: Ethics guideline generation, monitoring, explainable AI, and compliance dashboards.
2. **Health Code Medical Archive**
 - A blockchain-based medical records management system focusing on data privacy and transparency.
 - Role: Lead Developer
3. **Personalized Timetable Generator**
 - Created a system to optimize student study plans based on input parameters.
 - Key Technologies: Python
4. **Network Vulnerability Scanning Project**
 - Designed and implemented a scanning tool to identify and mitigate potential security vulnerabilities.
5. **Secure Messaging App**
 - Built an encrypted messaging platform focusing on user privacy and security.
6. **Inventory Management Application**
 - Developed an application to manage inventory, track stock levels, and generate detailed reports.
 - Technologies: Python, Django, REST APIs