

UDO INNOCENT CHARLES

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SOFTWARE DEVELOPER - Java | Python | Spring | SpringBoot | Hibernate | MySQL | PostgreSQL | REST API | Agile(AGCP) | TeamWork | Effective Communication | Leadership | Jazz Saxophone Player

Github: <https://github.com/Innocentsax>

Education

Year	Degree / Certificate	Institute / Board	CGPA/Percentage
2022 - 2023	Associate's degree in Software Engineering (Java, Python)	ALX Africa, Nairobi, Kenya	176% / 200%
2014 - 2019	BS.c in Biotechnology	University of Calabar, Nigeria.	4.07 CGPA / 5.0
2007 -2013	Secondary	NECO	Cleared all Courses

Experience

- **Associate Software Engineer at DECAGON**
• Worked collaboratively to develop E-commerce API using Spring Book to support transactions and purchases which can be integrated into various platforms. *Jan 2023 - Aug 2013*
- Built RESTful API for a Movie Review Application.
- **Software Developer at ALX AFRICA** *Dec 2022 - July*
• Understanding programming languages and how the Unix system works *www.alxafrica.com*
"what is going on under the hood".
- Creating a complete web service from databases, backend, and an amazing front-end website with the latest technologies (PostgreSQL, Java and React respectively).

Publications

- **MAVEN as one of the best tools in Java Development**
Linkedin and Medium *2023*
- **Java as one of the best Programming Language to learn in 2023**
Linkedin and Medium *2023*

Projects

- **REST API for a Online Design shop** *Ongoing*
Java Developer (Backend)
Built Restful API using Spring boot, PostgreSQL and tested using Postman
- **Movie Review web-page** *July 2023*
Collaborative project with a team of 3 Developers
Graphical interface to share files using React.js.
- **RESTful API for Movie Review web-page** *July 2023*
Java Developer (Backend) *<https://github.com/Innocentsax>*
Built Restful API using Spring boot, MongoDB and tested using Postman.

- **AirBnB Clone**
 - *Collaborative project with a team of 5 Developers* Jan 2023
 - Frontend (HTML, CSS, JavaScript) and Backend (Python, Bash). <https://github.com/Innocentsax>
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Technical skills

- **Programming languages** : Java, Python*
 - **Web technologies** : HTML, CSS, Javascript, React
 - **Database management** : mySQL, PostgreSQL, MongoDB, H2
 - **Miscellaneous** : Git and Github *
 - **Operating system** : Windows, Linux, mac
- * Elementary proficiency*
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Positions of Responsibility

- Java Developer (Team Lead), SQ16 2023 (Software Developer Group class of 2023)
 - Curriculum and Planning (Python RoadMap for Developer ALX Peer group learning), Remote, ALX-Africa 2022
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Achievements

- **3 Star HackerRank Challenge (Python)** : Solving Python daily challenge.
 - **HackerRank Challenge Contributor**: Collaboratively contributed to solving population survey challenge at HackerRank.
 - **2 Star Java Developer Challenge at HackerRank** : Solving Python daily challenge.
 - **Certified Scrum (SFC), Agile (AGCP) and DBMS** : Passed all professional exams.
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Key courses taken

- Java Training Complete (Udemy)
 - Python Programming (HackerRank)
 - Database Design and Development (Udemy)
 - Git, Github and Markdown (Udemy)
 - Agile Certified Professional (AGCP)
 - Linux Command Line Mastery (Udemy)
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Links

- GitHub:<https://github.com/Innocentsax>
 - LinkedIn:<https://www.linkedin.com/in/udo-innocent-charles>
 - Medium:<https://medium.com/@innocentcharlesudo>
 - Leetcode: <https://leetcode.com/innocentcharlesudo/>
 - HackerRank:https://www.hackerrank.com/innocentcharles2?hr_r=1
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Hobbies

- JAZZ SAXOPHONE PLAYER
- BLOG WRITING
- VIDEO EDITING
- WATCHING STANDUP COMEDY