JIMMY ESSEL

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[LinkedIn](#) · [Github](#) · [Portfolio](#)

Fullstack developer with expertise in Python, Flask, Vue.js, React, Django, HTML, and CSS. Eager to contribute valuable skills to a purpose-driven organization and keen on acquiring proficiency in new technologies.

EXPERIENCE

Teaching Assistant

Future Proof With Python, Kibo School   **Nov 2023 - Dec 2023**
- Facilitated the acquisition of a robust foundation in Python programming for more than 300 students.
- Dedicate several hours weekly to consistently reviewing and addressing student inquiries on Discord, thereby contributing to community development through the provision of assistance, motivation, and positive reinforcement.

Lab Intern

CodeDay Labs, Codeday Labs   **Jul 2023 - Aug 2023**
- Actively participated in the [NocoDB](#) open-source project, contributing to issue resolution, feature enhancement, and code quality improvement within a collaborative team environment.
- Demonstrated problem-solving skills by identifying and resolving a critical textarea-related bug, thereby enhancing user experience and showcasing dedication to project success.

Volunteer   **Apr 2023 - May 2023**

Admissions Team, Kibo School
- Facilitated enrollment of 50+ successful applicants for Kibo's online computer science degree.
- Contributed to recruitment efforts, demonstrating effective teamwork and dedication.

Intern

Bismuth Technologies, Kumasi, Ghana   **Aug 2022 - Nov 2022**
- Built a Python script with YouTube API for automated searches and an intuitive command-line interface.
- Integrated three Python libraries with YouTube API, showcasing independent problem-solving for an ahead-of-schedule, precise project completion.

PROJECTS

Vue Card Package
- Created, developed, and published a customizable Vue.js card component package on [npmjs](#).
- Applied modern web practices for the card component, ensuring code modularity and performance

Blog Post RestAPI
- Developed a Restful API using Django for a blog platform
- Hosted the API on the cloud with documentation on [render](#)

Travel Planner Web App
- Developed a [travel planner app](#) with react using a mock api for authentication
- Utilized RapidApi, a third party api to obtain necessary travel information.

EDUCATION

Kibo School of Technology,   **Oct 2022 - Present**
Bachelor of Science in Computer Science, Expected July 2025   New York, NY
Kwame Nkrumah University of Science and Technology   **Jan 2020 - Present**
Bachelor of Science in Electrical/Electronic Engineering, Expected Sep, 2024   Kumasi, Ghana

ADDITIONAL

Skills, Programming Languages and Frameworks: VueJs, React, React Native, Django, TypeScript, Python, Operating systems (Linux, Windows), Flask, Javascript, Java, Docker
Certifications and Training: Google IT Support Fundamentals (Coursera), Google Project Management (Coursera), Google Data Analytics (Coursera), AWS Certified Cloud Practitioner Foundational (AWS)
Interests: Open Source Contribution, Continuous learning, Cloud Technologies, Problem Solving, Music
Hobbies: Coding Challenges, Reading, Travel, Musical Instruments, Nature Exploration