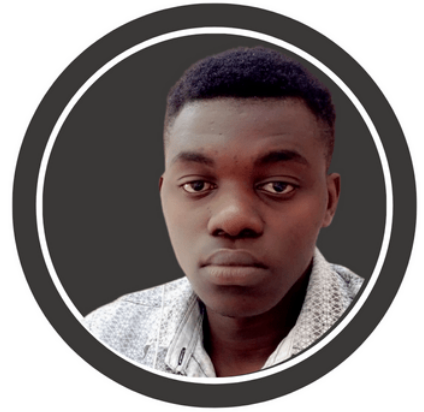


Jeremy Hybrd

Nairobi, Kenya | +254702770722 | jeremyhybrd@gmail.com



A dedicated Python back-end software engineer with a computer science degree, skilled in Django, JavaScript, cloud setup, and deployments. Proficient in AWS services like RDS, EC2, SQS/SNS, and S3, with over 1 year of experience in system design and full-stack web applications. Specializes in Django, React, automation (Web Scraping), architecture, monitoring tools (ELK, Prometheus), and GitHub Actions,

Ansible, Terraform, Docker for Python automation. Expertise in deploying to both server and serverless environments on AWS. Works extensively with relational databases and large datasets, including API integrations and optimizations. Passionate about solving challenging problems with complex algorithms to craft reliable solutions. Focuses on providing optimal infrastructures for safe and rapid growth, aiming to create a wow factor for clients and users

Work Experience

Django Developer • Intern

January 2024 - Present | Nairobi, Kenya

- Leveraged expertise in Python, Django, and JavaScript to deliver high-quality, full-stack web solutions on the Upwork platform.
- Implemented automation solutions, including Web Scraping, to enhance project efficiency and reduce manual effort.
- Utilized AWS services such as RDS, EC2, SQS/SNS, and S3 for cloud setup and deployments.
- Demonstrated skills in API integrations, optimization, and building scalable APIs, contributing to improved project functionality.
- Employed monitoring tools like ELK and Prometheus for efficient system tracking and issue resolution.
- Utilized GitHub Actions, Ansible, Terraform, and Docker for automation, enhancing the development and deployment processes.
- Managed relational databases and large datasets, ensuring data integrity and security.
- Collaborated with clients to understand project requirements, provided technical expertise, and delivered solutions that exceeded expectations.
- Maintained a strong commitment to staying abreast of industry trends and emerging technologies, incorporating them into project workflows.

Python Full-Stack Developer • Self Projects

June 2023 - Present | Nairobi, Kenya

- Successfully completed 8 projects, showcasing proficiency in system design, development, and deployment.
- Developed and maintained web applications with a strong focus on Django and React, ensuring optimal performance and user experience.

Content Creator • Youtube

August 2020 - Present | Nairobi, Kenya

- 300+ Youtube Subscribers
- 12+ Thousand views on Youtube

Digital Marketer • Hybrd Media

January 2024 - Present | Nairobi, Kenya

- Started a digital agency building websites and marketing for local businesses. Mostly Wordpress sites with small modifications to themes.
- Organized SEO & SEM campaigns on a local and global scale.

Education

Garissa University

Computer Science • 2018 - 2023

As an undergraduate student, I am fascinated by new technological innovations and research in the field. Being a professional developer means understanding all the requirements of a project and finding the best way to implement it to a high-quality standard.

Skills

- Languages: Python, JavaScript, NodeJS, SQL
- Backend Frameworks: Django, Express, Flask, FastAPI
- Frontend Frameworks: React, BS4, Tailwind
- Databases: Postgres, MySQL & MongoDB
- Other: Redux, DigitalOcean, Vercel, Heroku, AWS, Jira

Languages

- English — Native or Bilingual

Social Links

<https://www.github.com/jeremy-nyabensi/>

<https://www.facebook.com/jeremyhybrd>

https://www.instagram.com/jeremy_hybrd/

https://twitter.com/jeremy_hybrd

<https://www.linkedin.com/in/jeremy-hybrd/>

<https://medium.com/@jeremyhybrd>