

Benabbou Yahia Mohamed

DEVOPS ENGINEER · SOFTWARE DEVELOPER

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Personal Profile

A dynamic software engineer with a strong background in software and app development, cloud services, and DevOps Concepts and mobile app development. Proficient in a wide range of programming languages, including Python, JavaScript, Rust, and Java, with expertise in front-end technologies like React and NextJS. I thrive on collaborating with teams to drive innovation and possess a solid foundation in both technical and soft skills. My educational background in Programmable Services, Systems Networks further complements my ability to excel in various software engineering projects.

Work Experience

5GWorldPro.com 5G Training & Consulting Company

Marrakesh, Morocco

INTERN DevOps Engineer

apr 2023 - sep 2023

- Troubleshooting and building a software and preparing for the migration to the cloud
- **Technical Skills:** Go, Github, Linux, Testing, automation, Git.
- **Soft Skills:** Time Management, Communication, Logical Thinking, Remote Working.

OLLMOO

London, UK

Part-time Software Engineer

Sep 2022 - Jan 2023

- Working with the Tech Lead on a variety of projects to restructure, improve and develop new interactive sections of the website
- Taking initiative and proposing any changes and improvements to the team.
- **Technical Skills:** Java, EC2, S3, RDS, Git, Gitlab, Gitlab pipelines, Salesforce, Nodejs, MySQL, Nextjs, React, SASS, .
- **Soft Skills:** Agile, Kanban, Remote Working, Teamwork, Time Management, Communication, Presentation skills.

Ruddy

Brussels, Belgium

INTERN FULL-STACK DEVELOPER

July 2022 - Sept 2022

- Build a model with a team to automate the process of data scraping and gathering information, filter it and push it to the DB.
- **Technical Skills:** Python, Data Scraping, Selenium, automation, MySQL, Git, Gitlab.
- **Soft Skills:** Time Management, Communication, Logical Thinking, Remote Working.

Skills

- Programming** Rust, Java, Python, C++, HTML/CSS, JS, NodeJs, Flask, Django, NextJS, ReactJS, Angular, React Native, Kotlin.
- DS/ML** Python (numpy, pandas, Matplotlib), Scikit-learn, SQL
- Cloud/DevOps** OCI, AWS, Docker, K8s, Linux, Git, Terraform, Ansible, Selenium, Trello, Clickup, JIRA.
- Soft Skills** Adaptability, Self-training, Teamwork, Problem-solving, Remote Working, The power of proposal

Projects

A Dashboard for Monitoring CI/CD Pipeline Metrics

Nov 2023 - present

- Developed a real-time CI/CD pipeline monitoring dashboard using Node.js. This dashboard tracks critical metrics like average build time. It provides visualizations and alerts to identify bottlenecks and improve pipeline efficiency.
- **Technical Skills:** Nodejs, Reactjs, TailwindCSS, Gitlab, Github Actions....
- **Soft Skills:** Self-training, Logical Thinking, Problem-solving....

Fake News Detector Project in AI

Oct 2022 - Jan 2023

- a fake news detector, using the Real and Fake News dataset from Kaggle.
- using a pre-trained machine learning model called BERT to perform the classification.
- **Technical Skills:** Python, Mysql, Numpy, Pandas, Scikit-learn.
- **Soft Skills:** Presentation skills, Leadership, Logical Thinking.

Migrate an Infrastructure to the Cloud

Mar 2023 - July 2023

- migrate an application to the cloud. This process would involve provisioning and configuring resources in the cloud, as well as migrating data.
- **Technical Skills:** Cloud Formation, EC2, RDS, S3, Jenkins, Ansible, Python....
- **Soft Skills:** Report writing, Team Working, Critical Thinking.

Education

National School of Applied Science of Marrakesh

Marrakesh, Morocco

Bachelor of Engineering in Programmables Services, Systems & Networks

Sept 2019 - Current (june 2025)

- Head of Events and training in RSSP CLUB
- Part time job as a Software Engineer
- Chair of IEEE student branch Cadi Ayyad University
- **Courses:** Computer Science, Full Stack Development, System administration, Mobile Development, Automation, Network administration, Database Development, AI/ML, Project Management