



FREDRICK MUNYAO KYEKI | SOFTWARE ENGINEER

 fredrickisaac142@gmail.com

 [+254799715665](tel:+254799715665)

 [Github](#)

 Nairobi, Kenya

PROFESSIONAL SUMMARY

Passionate software engineer with a relentless drive to create innovative solutions. Adept at crafting elegant code and architecting efficient systems. Eager to tackle challenging problems and collaborate with cross-functional teams to deliver outstanding software products. Constantly expanding my skill set and embracing new technologies. My mission is to bring creative ideas to life through the power of code.

CORE COMPETENCIES

- | | |
|--|-------------------------------------|
| ✓ Programming languages | ✓ Systems Administration and DevOps |
| ✓ Code structure & architecture | ✓ Agile software development |
| ✓ Web performance optimization | ✓ Test driven development |
| ✓ Front-end & back-end web development | ✓ Source control |

TECHNICAL SKILLS

- | | |
|-------------------------|-----------------------|
| ✓ C | ✓ ReactJS |
| ✓ C++ | ✓ Flask |
| ✓ Html, CSS, JavaScript | ✓ Android Development |
| ✓ Typescript | ✓ UI/UX |
| ✓ Python | ✓ MySQL, MongoDB |
| ✓ Data Science (AI/ML) | ✓ NodeJS, ExpressJS |

RELEVANT PROJECTS

E-commerce webapp using MERN stack

- Integrated data from different back-end services and databases
- Built a high-performing website using industry standard technologies (React + Typescript, MongoDB, Node + Express)
- Used JWT for authentication

Airbnb Clone

- Used Flask + jinja2 + jQuery, MySQL server
- Deployed using Nginx

Xpress Truckers

- Made an Uber clone (but for trucks) in React + TS, MySQL, Flask (for APIs)
 - Deployed using Nginx
 - Used JWT for authentication.
-

EDUCATION

May 2023 - Jan 2024 | Moringa School | Flat-Iron curriculum

Data Science - AI/ML

Jan 2023 - Jan 2024 | Africa LeaderShip X | Holberton Curriculum

FullStack-Software Engineering (Frontend Specialization)

Sept 2017- Sept 2022 | University of Nairobi

Bachelor of Science in Civil Engineering