Elly Bachubila   Software Engineer

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Profile

A Software Engineer with over two years of experience in full-stack development, delivering robust web services with React and Next.js, mobile applications with React Native, and managing data with both SQL and NoSQL databases. Proven ability to excel in both independent and collaborative team environments.

Education

10/2023 – Present
Dar es Salaam

Bachelor of Engineering in Computer Engineering
Dar es Salaam Institute of Technology ⧉

10/2020 – 08/2023
Dar es Salaam

Ordinary Diploma in Electronics and Telecommunications Engineering
Dar es Salaam Institute of Technology ⧉
Graduated with High Honors

Professional Experience

10/2024 – Present
Mbezi Beach

Hugotech
Software Engineer ⧉
Developed and maintained robust, high-performance web applications using **Next.js (TypeScript)** and mobile applications with **React Native (TypeScript)**, ensuring cross-platform compatibility and optimal user experience.

Projects

trysafely ⧉
A typescript utility helper to simplify error handling

exam.checkin ⧉
A platform to sign student examination attendance using fingerprint

rp-scissors ⧉
A web based rock paper scissors single player game

Organisations

06/2025 – Present
Dar es Salaam

DIT Python Club
President
A non profit community looking to empower students
especially grils through programs like 'django girls'

05/2025 – Present
Dar es Salaam

jrdev ⬈
Founder & CEO
A software development startup looking to empower junior
developers

02/2024 – Present
Dar es Salaam

Developers Hub DIT ⬈
Founder & President
A vibrant community of upcoming, young web developers
trained by experts from jrdev, under the guidance of the
DIT Computer Studies Department

DIT Python Club