

# TIBESIGWA DANKAN

Kampala, Uganda

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A dedicated and results-driven full-stack engineer with over 2.5+ of experience delivering quality software solutions. With great passion for programming, Dankan is always eager to take on new challenges and learn new technologies.

## Work Experience

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### Software Engineer

12/2021 to 01/2023

Oralune Tech

Kampala, Uganda

- Implemented socket connections on the server using Nodejs and Socket.io for a multi-user chat application in a team of 3.
- Worked on character matching algorithm that analyses form inputs for symbolic, alphabetical, numeric, and space characters using React, Typescript, and Regex in a team of 6.
- Implemented a feature to upload files to Firebase storage using Nodejs, GraphQL, and PostgreSQL.
- worked on user authentication on the server using JSON web tokens(JWT), Nodejs, TypeScript, and MongoDB.

## Skills

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JavaScript, Typescript, React, Nodejs, HTML5, CSS3, SQL, GraphQL, Redux, Express, PostgreSQL, MySQL, MongoDB, Tailwind CSS, SASS, Prisma, Mongoose, Git/GitHub, and VSCODE.

## Education

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### Makerere University

Bachelor's

Computer Science

Kampala, Uganda

01/2021 to Present

