

CHRISTIAN MUKUNA MBUYI

SOFTWARE DEVELOPER INTERN

DEAR SIR/MADAM,

My name is Christian Mukuna Mbuyi, and I am eager to apply for the software developer intern position at your esteemed company. I recently completed my diploma in ICT application development at Cape Peninsula University of Technology. As a dedicated and forward-thinking individual, I am committed to achieving excellence in all aspects of my work. Known for my diligence and quick learning abilities, I approach each day as a new adventure, fully prepared for any challenge that comes my way.

I've contributed to the creation of software and applications for a group project, and I have some experience in both desktop and mobile programming. I have software expertise in HTML, CSS, JavaScript, and Visual Studio after earning my state diploma in commerce and administration which is equivalent to a matric certificate. I have also become proficient in JavaScript, Python, Java Database Connectivity, MySQL, Core Java & Swing GUI, and Android Studio with Java. I've worked on projects in Visual Studio and Android Studio, respectively, for a few consulting engagements.

I'm currently enrolled in my final year of ICT at Cape Peninsula University of Technology, where I'm studying applications development. In this course, I've learned Java and Android programming, as well as design patterns in Java, object orientation, data structures, and algorithms, software analysis, normalization, unit testing, Git, GitHub, React with typescript and client-server programming using sockets.

In short, my state diploma in commerce and administration, along with my experience as a software developer, have given me a thorough understanding of the lifespan of software development projects. I have also gained much knowledge on how to learn and use new technology appropriately. I look forward to working for your company.

For further details about my experience, please find my CV attached. If you wish to contact me, you can do so at 221478302@mycput.ac.za or christianmbuyimukuna@gmail.com or 0683806340.

I appreciate you taking the time to read this. I look forward to discussing the possibility of an opportunity with you.

Yours sincerely
Christian Mukuna Mbuyi

CHRISTIAN MUKUNA MBUYI

SOFTWARE DEVELOPER INTERN

CONTACT



0683806340



christianmbuyimukuna@gmail.com



[https://github.com/MukunaChristian?
tab=repositories](https://github.com/MukunaChristian?tab=repositories)



<https://mukunachristian.github.io/portfolio/>



FLAT 205, EDWARD HEIGHT, 56
WALLACE STREET, GOODWOOD

SKILLS

- Computer skills
- React with Storybook
- Teamwork and collaboration
- Networking skills
- Word, Excel, PowerPoint, Internet browser
- Core Java & Swing GUI
- Coding and Programming
- HTML, CSS & JavaScript
- Android Studio with Java
- Java Database Connectivity & MySQL

EDUCATION

MATRIC, CS. NYOTA

- I got my state diploma in commerce and administration

CAPE PENINSULA UNIVERSITY OF TECHNOLOGY

- DIPLOMA - ICT: APPLICATIONS DEVELOPMENT (2021 – current)

PROFILE

I consider myself to be sociable, approachable, and verbally proficient. I'm keen to learn new ideas, develop new skills and take on new tasks. I have confidence in my talents; thus, guaranteeing that I will always strive to do all that is required of me and that I will do it to the best of my abilities.

WORK EXPERIENCE

Intern - Frontend Development

Northroom Technologies

May 2023 – Oct 2023

As an intern at Northroom Technologies, I had the opportunity to contribute to the development of user interface components using cutting-edge technologies such as React, TypeScript, and Storybook. My responsibilities included:

- **Component Development:** Designed and implemented reusable and responsive UI components using React, enhancing the overall user experience of the company's web applications.
- **TypeScript Integration:** Utilized TypeScript to enhance the robustness of the codebase, providing static typing for a more maintainable and error-resistant frontend architecture.
- **Storybook Implementation:** Played a key role in the integration and setup of Storybook, a powerful tool for component-driven development. This allowed for efficient component testing, documentation, and collaboration within the development team.
- **Agile Development:** Adapted to an agile development environment, participating in daily stand-ups and sprint planning sessions to deliver high-quality components within project timelines.

Junior - Frontend Development

Metalogix Solutions

Nov 2023 – June 2024

As an intern at Metalogix Solutions, I had the opportunity to contribute to the development of user interface components using cutting-edge technologies such as React. My responsibilities included:

- Developing and maintaining user interface components.
- Utilizing SCSS, Tailwind CSS, and Bootstrap to create responsive and visually appealing designs.
- Collaborating with the design team to implement and optimize UI/UX features.
- Ensuring cross-browser compatibility and responsive design.
- Participating in code reviews and contributing to project documentation.

PROJECTS

Caregiver Registration:

- Language(s) used: Java and SQLite (Swing)
- Description: a desktop application where the data is coming from the database.
- Source code: <https://github.com/MukunaChristian/CaregiverRegistration>

User Register-from:

- Language(s) used: Java and SQLite (Swing)
- Description: a desktop application with more functionality
- Source code: <https://github.com/MukunaChristian/UserRegistration>

Bloukranks Bungy:

- Description: Worked on developing and maintaining the Bloukranks Bungy platform.L2X Booking System.

Storage-Rental System:

- Language(s) used: Java with design pattern and React as framework
- Description: a website where users can store his or her items
- Source code: <https://github.com/MukunaChristian/Storage-Rental-System-2.0-FrontEnd.git>

REFERENCES

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