Jules NTARE

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LinkedIn Acc.   **GitHub Acc.**   **My Site**

PROFESSIONAL SUMMARY

As a fresh graduate with web and mobile app development skills, I am a junior software developer who adapts quickly to problem-solving, can work independently but also collaborative in team environments.

SKILLS

- **Technical Skills:**
  - HTML, CSS, JavaScript, JQuery, MVC, Ajax, JSON, PHP, Node JS, Java, React JS, Bootstrap, Restful, XML, MOBILE APPS DEVELOPMENT, FLUTTER, Firebase, Mongo dB, MYSQL, KOTLIN, OOP

- **Soft Skills:**
  - Teamwork
  - Commitment
  - Collaborative
  - Independent
  - Adaptability

WORK HISTORY

SOFTWARE DEVELOPER | Feb, 2023 - Current   **Ethical Research Solutions Ltd - Kigali, Rwanda**

- I am part of a project that involves a team of four (4) fresh graduates.
- We are still on early stage of UI/UX design.
- I operate on mobile part of app by developing features under flutter framework.
- I also operate on web UI part of application under react JS.

SOFTWARE DEVELOPER | Apr, 2022 – Aug, 2022   **Algorithm Inc. - Kigali, Rwanda**

- Operated on Sales and Stock management mobile app called POS MINI.
- Operated on different apps related to agriculture harvests info processing, PSF info collection and data management.
- Operated tasks on web app by backing up senior developers.
- I learned Java, XML, PHP, JSP, Restful services.

STUDENT INTERN | Jan, 2022 – Mar, 2022   **Algorithm Inc. - Kigali, Rwanda**

- Learned Java from scratch to prepare a group of interns to operate on company's products, the desktop apps which built under Java.
- Deployed to 250 stores of BRALIRWA Plc to train them on the POS mobile app (named POS MINI).
- Collected and validated items across different places like hotels, restaurant, pharmacies, etc. for company clear data management and processing.
- Refactored the POS MINI mobile app UI look to improve the user experience.
- I finished a 3-month internship and gained a part-time job in software development.
- Learned customer support behaviors through academic internship.

SOFTWARE DEVELOPER | Sept, 2020 – Dec, 2020   **ITEC Ltd - Kigali, Rwanda**

- Developed a public parking mobile app for Kigali City Tower in 1 month for the Android platform.

- Maintained legacy web apps by fixing bugs, adding features, and migrating features from recent apps to new apps requested by clients.
- Learned to executes changes locally on localhost and migrate changes to cPanel production server.
- Leveraged Java with XML to develop Android apps, PHP and MySQL skills to develop web apps.
- I also learned communication, collaboration and customer-centric skills.

PROJECTS

EV Recharge   *Side Project | Oct, 2022 – Dec, 2022*

- Project intended to help motor drivers to recognize near-by places to charge their electric vehicles.
- It includes google map API with real-time map directions, recent search locations, and also driver is able to pay using MOMO or cash in hand.
- It also includes web app to manage data processed via the mobile app.
- It is built under Kotlin under mobile app, and JS, HTML, CSS, Firebase on web part of app.

Room Space Utilization Info System   *University Final Year Project | Oct, 2022 – Jan, 2022*

- Project intended to help institutions especially my previous university campus to utilize well rooms with accordance to campus timetable schedule.
- It is built under MERN stack (Mongo DB as database, Express JS as its API, react JS as frontend part and Node JS as environment server).
- Booking, room status information, schedules and scanning locations to gain information about rooms-status are some of main features.

SBCS (Supportive Baby Care System)   *Side Project | Aug, 2021 – Sept, 2022*

- It is a USSD-based application intended to help parents register their children and get notified about all events for the good care of their babies.
- It is built under PHP and API service from mista.io platform.
- It is used by several university students (six students so far) in their final year projects with different related topics.
- I learned how USSD apps developed.

Time Rate Wages Generating System   *High School Final Year Project | April, 2017 – Sept, 2017*

- It was a project intended to help companies generate daily wages for hourly-rate employees, and gets reports for certain periods.
- I learned all phases of software development life cycle, from planning to deployment and maintenance.
- I applied PHP, MySQL, HTML, CSS, JS and some libraries like jQuery.
- The project brought me an "A" grade in national exam.

EDUCATION

Bachelor of Science in Computer Science
University of Rwanda, College of Science and Technology (Nov, 2018 – Jan, 2023)

Rwanda Accelerator Program
Zatec Rwanda, Certificate Program (Feb, 2022 – Dec, 2022)

High School Diploma
College ACEJ Karama (Jan, 2015 – Nov, 2017)

CERTIFICATIONS

2021 - 2022 GDSC Lead, *Issued by* **Google Developer Student Clubs, 2022**
Certified in leading fellow university IT-interested students in different tech skills and opportunities within a period of a year.

CODE + DESIGN Training Certificate, *Issued by* **GIZ and DIGI center, 2019**
Certified for completing trainings over no-code app called Thunkable, and Figma for UI/UX design.