github.com/Nosenti linkedin.com/in/innocent-ingabire-551887114/

INNOCENT INGABIRE

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EMPLOYMENT

Software Developer, BlackHacks Studio Nov 2020 - Present

Co-founder

- Work with two co-founders to secure clients.
- Conduct requirement analysis and turn clients' requirements into features.
- Communicate with clients about their needs, requirements and ensure that the communication between the company and clients is unambiguous.

Software Engineer, Apprentice

Andela

July 2020 - Jan 2021

• Developed robust software in a distributed team using modern technologies like MongoDB, PostgreSQL, NodeJS, Express, ReactJS, Docker, etc.

CS Teaching Assistant

African Leadership University

Sep 2019 - Dec 2020

- Provided feedback, graded and conducted weekly Office Hours for Computer Science students who were taking the courses: Discrete Mathematics (Sep-Dec 2019), Computer Architecture (Jan - May 2020) and Technology and Society (Sep-Dec 2020) which reduced the workload of faculty by 30%.
- Worked with the Computer Science department to prepare Hackathons, career fairs and other activities which enhanced students learning experience and help them apply what they learn in class outside the classroom.

Trainer, Future Coders KLab July 2018 - Aug 2020

- Taught roughly 150 children from the age of 5 to 16 how to develop simple websites using HTML, CSS and Javascript.
- Trained around 200 people who later trained approximately 10 000 people how to use Scratch as part of Africa Code Week 2019.
- Coordinated events.

EDUCATION

Kigali, Rwanda

African Leadership University

Sep 2017 - May 2021

- B.S.E. in Computer Science.
- Coursework: Databases; Data Structures and Algorithms; Programming Languages; Comp. Architecture; Entrepreneurial Leadership, Project Management; Discrete Mathematics, Artificial Intelligence.

TECHNICAL EXPERIENCE

Projects

- Barefoot Nomad (2020). Simulated web application which helps "company nomads" book their travel and accommodation globally; easily and conveniently across all the locations/centers where the company has its operations. It was completed with a group of 6 people. NodeJS, ReactJS, Docker, PostgreSQL.
- **Epidemic modeling** (2018). A program that simulates infectious and contagious diseases, and how they spread through a population. Python.

LANGUAGES AND TECHNOLOGIES

- Java; Python; SQL; JavaScript, ReactJS, NodeJS; MongoDB, PostgreSQL
- AWS; Docker