# Olivier Rwubakwanayo

# Full-stack Developer | Front-end Developer | Back-end Developer

Software Developer with 3+ years of experience designing and developing web applications. SOLID code enthusiast with a love of accessible design, Pair-programming, and remote work. Fluent in multiple languages, frameworks, and technologies, combined with the ability to ramp up quickly and efficiently. Excels in self-manage during independent projects and collaborating with cross-functional teams.

# WORK EXPERIENCE

## Full-stack Developer

Freelancer, Remote

- Worked with 9+ clients around the world, developing websites that include e-commerce, booking, video sharing, and online legal service.
- Collaborating with the team to provide technically functional campus cat coalition and user-friendly solutions for clients.
- Introduced a set of algorithms that significantly improved the performance of the client ML API requests by 25%.
- Diagnosed, troubleshoot, and resolved the issues with over 5 websites, servers, and third-party integrations.
- Spearheaded full redesign of the website with findings from customer segmentation and competitive research, increasing website leads by 20%

# Front-end Team leader

### Oct 2021 - Mar 2022

Mar 2022 - Present

- PayingTone, Kigali, Rwanda
- Led and facilitated a team of 6+ developers to create an efficient, effective, and visual Web application accessed by 8,000+ users
- Conducted 2 types of code review (pair programming and formal) to ensure the work delivered by the team was of high-quality standards..
- Structured documentation that facilitated new team members to understanding the software requirements and project code structure, achieving 23% increase in development speed.

### **Front-end Developer**

### Jul 2021 - Oct 2021

PayingTone, Kigali, Rwanda

- Coordinated UI implementation of an E-Commerce, and 4 dashboards, including collaboration with the project manager, designers, and back-end team.
- Applied understanding of React fundamentals to promote better component lifecycle practices, increasing turnaround speed by 28% with 100% deadline adherence.
- Shaped advanced use cases for more technical prospects utilized by a company as a demo to onboard 5+ partners.
- Promoted within 3 months due to strong performance and organizational impact ahead of schedule by 3 months

### **Front-end Developer**

# Aug 2020 - Jul 2021

Jan 2020 - Aug 2020

Highview Tech Group, Kigali, Rwanda

- Collaborated with the other team members to design and develop exciting features for an advanced events management platform, resulting in a 12% increase in target audience engagement.
- Developed 2 app integrations with REST / SOAP and other APIs for Google Maps, social media logins, payment processors, and other services.
- Implemented a new responsive, mobile-first approach for the Tracker app, resulting in a 6% boost in mobile traffic.

### Database Developer

Highview Tech Group, Kigali, Rwanda

- Directed time-sensitive updates, including content changes and database upgrades for an app with 2000+ daily transactions.
- Used dialogue mapping to gather requirements to 98% customer satisfaction.
- Contributed to business development and proposal work, forging strong relationships with more than 84 clients at all levels.

# CONTACT

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# SKILLS

Technical Skills:

- Front-end: JavaScript, React, Redux, TypeScript, HTML, CSS, Bootstrap, SASS, Material-UI, Tailwind, Webpack, Jest
- Back-end: Node js, Ruby on Rails, PostgreSQL, MongoDB, FireBase.
- Tools & Methods: Git, GitHub, npm, Yarn, Heroku, Netlify, TDD, Rspec.

#### Industry Knowledge:

- Data structures and algorithms
- Responsive Web Design
- Remote Pair-Programming
- Attention to detail
- Communication
- Teamwork
- Leadership
- Agile Methodology & SCRUM

# EDUCATION

#### MICROVERSE

Remote Full Stack Web Development Program. San Francisco, CA - Oct 2022

University of Rwanda

Bachelor of Electrical Engineering. KN 7 Ave, Kigali - Dec 2019.

# PROJECT

### TRACTOR-RENTAL

A web app aims to reduce the time taken by farmers to rent a tractor by 90%, while also reducing the total cost by 1%. **Built with:** React, Ruby on Rails, and PostgreSQL. **Live demo:** <u>Tractor Rental</u>