

Wilbrord IBYIMANA

Software Developer

<https://wilbrord.netlify.app/>

[+250780505303](tel:+250780505303)

bwilbrord@gmail.com

[Nyarugenge-Kigali-Rwanda](#)

[wilbrord-ibyimana-120935221](#)

[wilbrord2](#)

About Me

I am a software developer with 4+ years of experience in software development, known for my ability to engineer scalable server-side applications and design user-centric UIs. My dedication to continuous improvement and prioritizing user privacy has consistently enhanced application performance and reliability. I am eager to bring my proven software development and management expertise to a dynamic team, driving impactful projects and innovative solutions. Let's connect and explore how my skills can contribute to your company's success.

Work Experience

Remote
2024-Present

Frontend Developer at NexGen

NexGen is a web development agency specializing in designing and building responsive, user-friendly websites for clients, tailored to meet their business needs and enhance their online presence.

- UI/UX Design & Front-end Development:** At NexGen, I design and develop intuitive, visually appealing web interfaces using Next.js, Tailwind, Daisy UI, and TypeScript. I collaborate with clients to understand their needs, conduct user research, and create wireframes and prototypes to deliver responsive, user-friendly websites that enhance their online presence. I also optimize website performance and accessibility to ensure a seamless user experience across devices. Additionally, I work closely with cross-functional teams to integrate designs with backend systems, delivering scalable and high-quality solutions.

Remote
Contract
2025-→ 3 Month

Frontend Developer at Apertacura

ApertaCura is a proactive health and wellness company that offers a digital platform combining smart technology and personalized insights. Its mission is to help individuals and organizations manage their health before problems arise, rather than reacting after they occur. By using intuitive, data-driven tools, ApertaCura simplifies health management and empowers users to live healthier, longer, and more resilient lives.

- UI/UX Design & Front-end Development:** At ApertaCura, I lead the design and development of clean, responsive, and user-centric web interfaces using Next.js (TypeScript), Tailwind CSS, and Daisy UI. I collaborate closely with clients and stakeholders to gather requirements, conduct user research, and translate insights into wireframes, prototypes, and high-fidelity designs. My focus is on delivering accessible, high-performing websites that elevate user experience across all devices. Working alongside cross-functional teams, I ensure seamless integration with backend systems and contribute to delivering scalable, maintainable, and impactful digital solutions.

Hybrid
2023-2024

Full-stack Software Developer at Uplus

"Uplus is a digital group financing platform enabling social and economic growth interoperability. Uplus, a fintech firm, revolutionizes the savings experience via an app. It empowers financial success by enabling goal-setting and communal sharing, transforming how people save."

- **UI/UX Design & Front-end Development:** Create intuitive, visually appealing interfaces with React.ts, Tailwind, Daisy UI, and TypeScript. Conduct user research, and design wireframes, and prototypes to enhance user experience.
- **Backend Development:** Build robust applications using Nest.js. Implement RESTful APIs for efficient data handling and performance optimization.
- **API Development and Integration:** Develop and integrate APIs to connect the front-end and back-end systems. Ensure secure and efficient data exchange between different services and components.
- **State & Database Management:** Manage application state with Redux toolkit and Context API. Design and integrate MySQL database for efficient data storage and retrieval.
- **Collaboration & Documentation:** Work closely with cross-functional teams. Document codebase and APIs clearly, and use Git for version control to maintain a clean and organized codebase.

Remote
2022-2023
9 Months

Full-stack Software Developer at Andela Technical Leadership Program

"A nine-month career accelerator empowering Rwandese nationals to become world-class full-stack software engineers."

- Immersed in various software development languages and technologies through comprehensive training as an intern at Andela.
- Excelled at crafting efficient, testable code and collaborating within dynamic teams to drive successful project outcomes.
- Actively contributed to code documentation and explored innovative technologies for enhancement.
- Played a key role in release and sprint planning sessions, optimizing performance, and elevating the overall user experience.
- Write unit, integration, and end-to-end tests with Jest and Mocha. Implement CI/CD pipelines with tools like GitHub Actions to automate testing, building, and deployment.
- Manage code changes and collaborate with team members using Git. Maintain a clean and organized codebase with well-documented commits and pull requests.
- Monitor and optimize both front-end and back-end performance. Use tools like Webpack, and server-side caching strategies to improve load times and responsiveness.

Skills

Programming Languages:

- JavaScript
- TypeScript
- Python

Databases:

- MySQL
- PostgreSQL
- MongoDB

Methodologies:

- Agile development

Tools:

- Git
- GitHub
- Jest
- Mocha
- Webpack
- CI/CD pipelines (GitHub Actions)

Soft Skills:

- Teamwork
- Communication
- Problem Solving
- Innovation-Oriented
- Self-Organized
- Debugging

Frameworks and Libraries

- React.js
- Next.js
- Redux
- Tailwind
- Material UI
- Node.js
- Express.js
- Nest.js
- React Native
- Expo

Education

2019-2022	UR College of Science and Technology
4 years	Bachelor of Engineering Honors Software Engineering

Reference

Mr. Diedonne Ukurikiyezu

Software Engineer at University of Rwanda

Phone: +250785684484
Email : ukudox@gmail.com

Mr. Habineza Janvier

Software Engineer at Andela

Phone: +250 786526540
Email : habinezajanvier688@gmail.com

Mr. Jackson Ngabonziza

Software Developer

Phone: +250 788445849
Email : ngabojck@gmail.com

Reward

Oct 2023| ATLP
Full stack software Developer