

Nice Iradukunda

+250 788 747 861 | iradukundanice91@gmail.com |

<https://www.linkedin.com/in/nice-iradukunda-192036353/> | <https://github.com/Nice-91> | <https://portfolio-zeta-eight-75.vercel.app/>

Motivated self-taught software engineer who has built real applications from scratch using modern web technologies. Strong ability to learn fast, break down complex problems, and deliver working solutions. Seeking a first industry opportunity to make a meaningful impact while continuing to level up technical skills.

Skills

Computer Science Fundamentals: Data Structures, Algorithms, Algorithmic Thinking, Object-Oriented Programming (OOP), Software Design Patterns

Programming Languages: Python, JavaScript (ES6+), HTML/CSS

Frameworks & Libraries: Django, Django REST Framework, React,

Developer Tools: Git & GitHub, VS Code, Postman, Figma

Databases: PostgreSQL, SQLite

Other: API Development, UI Components, Cloud hosting (Render/Vercel), User Experience Design

Soft Skills: Problem-Solving, Effective communication, Collaboration, Continuous improvement, Lifelong Learning.

Projects

E-Commerce Web Application(Chaste essentials) / *Django, , React , Css*

GitHub: - Frontend: <https://github.com/Nice-91/Chaste-essentialss>

-Backend: <https://github.com/Nice-91/chaste-essentials>

Live-demo: <https://chaste-essentialss.vercel.app/>

- Developed a full-stack e-commerce platform with product catalog, dynamic category filtering, image upload functionality, and shopping cart management serving real business operations.
- Built a secure Django REST API with JWT authentication for admin product management, inventory tracking, and order processing
- Integrated WhatsApp Business API for seamless customer order communication, reducing order completion time and improving customer engagement.
- Designed a responsive mobile-first interface using React and CSS.

Weather app (sky sense) / *HTML, CSS, JavaScript*

GitHub: https://github.com/Nice-91/skysense_weatherapp

Live-demo: skysense-weatherapp.vercel.app

- Developed a weather app that provides current temperature, conditions, and weather details for any city using the OpenWeather API
- Used JavaScript to fetch real-time weather data and update the page without reloading.
- Created a clean, mobile-friendly design that works well on phones, tablets, and computers.
- Deployed the app on Vercel with fast loading times for a smooth user experience

Artwork Showcase & Client Request Platform / *Django, React, CSS*

GitHub: - Frontend: <https://github.com/Nice-91/Artwork/>

-Backend: <https://github.com/Nice-91/Artwork-backend>

Live-demo: <https://artwork-dun.vercel.app/>

- Created a full-stack portfolio platform featuring project galleries with advanced filtering, detailed project views, and a client quote request system
- Implemented token-based authentication (JWT) and secure RESTful APIs using Django REST Framework for portfolio management and quote submissions
- Built a dynamic quote request form with conditional field rendering and real-time validation, improving user submission success rate
- Developed modern, accessible UI components with React, ensuring intuitive navigation and optimal user experience across all screen sizes

Experience

Freelance + Personal Development Projects

October 2024 – Present

- Built and deployed 3+ full-stack web applications showcased in my portfolio, plus completed several smaller projects to strengthen my skills using React and Django
- Collaborated with peers to test usability and improve features based on feedback
- Managed public GitHub repositories with version control and issue tracking, demonstrating professional workflow
- Improved coding skills and gained experience in responsive design, authentication, and API integration

Education

Self-directed software engineering training

October 2024 – Present

- Built expertise in Django, React, REST APIs, PostgreSQL, Git/GitHub, and modern JavaScript (ES6+) through systematic study of technical documentation and hands-on project development
- Built and deployed 3+ web applications featuring user authentication, database design, responsive UI/UX, and RESTful API integration hosted on GitHub Pages, Render, and Vercel.
- Studied core computer science fundamentals, including data structures, algorithms, object-oriented programming, and software design patterns to build a strong theoretical foundation.
- Maintained a disciplined learning schedule of 40+ hours per week, combining video courses, official documentation, technical articles, and practical coding challenges
- Sought guidance from experienced developers for code reviews and technical mentorship, implementing feedback to improve code quality and adopt industry best practices.

High School Diploma – Fashion & Design | Mpanda TVET School

2018 – 2021

- Studied visual composition, color theory, and applied design
- Developed strong foundations in aesthetics, critique, creative problem solving, and product development

References

-
- **Latifah UMUNYANA** - Software Developer at Ampersand Energy |
Email: latifahumunyana@gmail.com | Phone: +250 786 230 026
 - **DUSABE Johnson:** Senior Software Engineer at Awesomity Lab |
Email: johnsondusabe@gmail.com | Phone: +250 788 336 717
 - **Didier Joyeux** - Founder & Engineering Lead at Nilefy | Email : nidijoyeux@gmail.com | Phone: +250 789 720 480