

## IZERE Ange Felix

SOFTWARE ENGINEER

[Portfolio](#) | [LinkedIn](#) | [Github](#)

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### PROFESSIONAL SUMMARY

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Dynamic Web Developer with 4+ years of experience crafting responsive, accessible, and high-performance web applications. Skilled in JavaScript (Next, React, Vue.js), Java (Spring), and Python (Django, Flask), with expertise in UI/UX and cross-functional collaboration. Passionate about delivering seamless user experiences through clean, scalable code and WCAG-compliant solutions.

### SKILLS

#### Technical Skills

- **Languages & Frameworks:** JavaScript, Python, Java, TypeScript, React, [Next.js](#), Node.js, Express.js, WebSocket, GraphQL
- **CMS:** WordPress (advanced), Shopify
- **Databases & ORMs:** PostgreSQL, MySQL, MongoDB, Supabase, SQLite, Prisma ORM, Sequelize ORM, Django ORM, SQLC, GORM
- **Web Scraping & Automation:** Selenium, BeautifulSoup, requests, scripting, task scheduling
- **DevOps & CI/CD:** Docker, GitLab CI, Jenkins, GitHub Actions, Terraform (basic), Kubernetes,
- **Cloud & Monitoring:** AWS, Azure, GCP (basic), SMAX, Salesforce, Jira
- **Other:** REST APIs, microservices, agile, full-stack development, remote collaboration

#### Soft Skills

Customer-focused, clear communicator, empathetic, calm under pressure, adaptable team player.

### PROFESSIONAL EXPERIENCE

#### Software Engineer & Technical Support Specialist

*Teknowledge | Onsite | Oct 2023 – Present*

- Support OpenText SMAX on Azure, AWS, GCP, and on-prem (install, upgrade, troubleshoot).
- Develop internal software tools using **Python, Java and Javascript** to automate tasks and boost productivity.

#### Backend Developer

*Abidors | Remote (Bulgaria) | Mar 2023 – Aug 2023*

- Built a full-featured platform using the **PERN stack** (PostgreSQL, Express.js, React, Node.js).
- Developed secure APIs and optimized queries, improving performance by 30%.

 **Live Project:** <https://abidors.com>

#### Full-stack Developer

*Sluu Corporation LTD | Remote (Jamaica) | May 2022 – Sep 2023*

- Led full-stack development of a PERN-based web platform, managing architecture and frontend/backend.
- Built a secure JavaScript sandbox with React and Babylon.js for in-browser code execution.

## Backend Developer & Full Stack Contributor

### **Freelance & Contract Projects** | 2021 – Present

- Built and maintained WordPress-based applications with custom PHP and React.js functionality.
- Delivered private WordPress sites for clients—custom themes, plugins, and performance tuning.
- Assisted in diagnosing and resolving performance bottlenecks, including slow queries, caching conflicts, and plugin issues.
- Ensured responsive design and clean UI/UX through WordPress and frontend frameworks.

## PROJECTS

### ★ **Abidors Real Estate Platform**

Scalable real estate platform with backend-frontend integration, deployed on AWS.

 <https://abidors.com>

### ★ **Gaia Survey Rwanda Web Application** Web platform for managing water services and real estate operations. Supports data collection and field workflows.

 <https://www.gaiasurveyrwanda.com/>

### ★ **Akagera & Rhein Academy Website**

Educational institution website for showcasing programs, staff, and admissions information.

### ★ **Mute Smart Ward – Gesture-Based Patient Monitoring**

Built a hospital monitoring system using **Python**, **OpenCV**, and **AI** to detect **hand gestures and finger movements** for patient communication. Enabled non-verbal patients to signal needs using gesture recognition, enhancing safety and accessibility in clinical environments.

## ACHIEVEMENT AND CERTIFICATE

- Andela – Full stack developer certificate –2022
- UDEMY – Certified in Software development([Node.js](#), Javascript, Python, etc) and cyber security. –2020
- Cisco Certified Network Associate (CCNA) –2022
- LinkedIn Learning Certificate of completion – DevOps Foundations and Full-Stack Web Development

## EDUCATION

### **BSc, Computer Engineering**

*University of Rwanda, 2017–2022*

### **Full Stack Web Development Program**

*Andela Technical Leadership Program, Jan – Sept 2022 (Remote)*

Completed 9-month intensive training focused on React, Node.js, PostgreSQL, CI/CD, cloud, and security. Collaborated on real-world projects using git-flow, pair programming, and agile practices.