

RAZANAPANALA TSIRIMAHOLY HARISON

FULLSTACK DEVELOPER WITH 3 YEARS OF EXPERIENCE

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105 Antananarivo

I am a passionate Fullstack Developer helping startups transform their ideas into stable, performant, and scalable products. With over 3 years of experience in web and mobile development, I specialize in creating MVPs, redesigning existing platforms, and optimizing backends. My work spans SaaS, Fintech, and ERP projects utilizing technologies like React, Django, Spring Boot, AWS, and Docker. I engage as a technical partner, prioritizing user experience, clean architecture, and meeting deadlines. I am eager to learn and contribute to impactful healthcare solutions while continuously improving my skills.

PROFESSIONAL EXPERIENCE

Mobile Application Developer - React Native Specialist

Numer | Antananarivo, Madagascar

Jul - 2022 - Mar - 2023

As a Mobile Application Developer specializing in React Native, I successfully implemented a comprehensive authentication system, corrected critical bugs, and displayed transactions and invoices. My contributions included initiating payments, establishing an error management strategy throughout the application, and facilitating invoice dispatch via email, significantly enhancing the user experience for a leading French fintech.

React Native, Typescript, Mobile Application Development, JavaScript, Sentry, iOS, Android, AWS, GitHub, Git, Swagger API

DevOps Engineer & Fullstack Django Developer

Numer | Antananarivo

Feb - 2023 - Jun - 2024

As a DevOps engineer and Fullstack Django developer, I led a project that significantly improved application performance and reliability. I achieved a remarkable optimization of an analytics page, reducing load time from 4 minutes to 500-800 milliseconds through a custom caching system. This involved SQL query reduction, bug resolution, and SSL certificate automation, alongside the development of a new user interface for client-requested features.

Django, Python, AWS, Amazon S3, Backend Operations, JavaScript, MySQL, Redis, Celery

Fullstack Developer

Numer | Antananarivo, Madagascar

Jun - 2024 - Jul - 2024

Successfully developed a comprehensive ERP system and a school management platform from development to deployment.

Key responsibilities included setting up the backend infrastructure, implementing user authentication and authorization, developing modules for employee, student, and client management, designing a customizable events system, and creating a project management module integrated with financial tracking and Excel data handling.

Django, Django Rest Framework, React, Docker, Traefik, Swagger API, JavaScript, Python, Nginx, Sentry, Teamwork

Backend Developer (Freelance)

vertex | Remote, United Kingdom

Oct - 2024 - Mar - 2025

Led backend development for a UK startup in the B2B wellness sector. Designed efficient APIs for dashboards, employee management, pricing, and support. Integrated payment solutions via Stripe, optimized backend performance, and resolved critical bugs. Collaborated closely with frontend teams for data integration, established domain hosting on OVH, and developed a responsive chat system using WebSocket for enhanced user experience.

Django, Django Rest Framework, WebSocket, Stripe, PostgreSQL, Remote Collaboration

Fullstack Freelance Developer - Specialized Missions

Freelancer | Remote

Dec - 2024 - Jul - 2025

Successfully completed targeted freelance missions for international clients, including the finalization of a Spring Boot module for password change and validation, upgrading Python for a Data Science project to resolve breaking changes, and debugging PostgreSQL connections in a Node.js application on RENDER while enhancing authentication and authorization features.

NodeJs, PostgreSQL, Python, SpringBoot, Data Science, Authentication, Docker, JavaScript

Freelance Fullstack Developer

Ukatis Consulting | Remote, Suisse

Apr - 2025 - Sep - 2025

Successfully developed a retirement situation prediction application. Key responsibilities included drafting deployment documentation, establishing AWS infrastructure using Elastic Beanstalk, automating deployment and testing with CI/CD processes, and setting up the foundational structures for the backend application.

React, Django, Django Rest Framework, Typescript, AWS, Git, Continuous Integration, Continuous Deployment

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EDUCATION

Software Ecosystem Specialist

Haute École d'Informatique - HEI

Oct - 2021 - Jul - 2025

Has conducted a comprehensive study on the fundamentals of computer architecture, developed robust web applications, and gained expertise in cloud computing and mathematics for computer science. The acquired skills are particularly focused on applying theoretical knowledge to practical challenges in software ecosystems.

mathematics, cloud computing, web development, computer architecture, software engineering, application development

ADDITIONAL SKILLS

SOFT SKILLS:

- **Patient** : I take the time to understand complex issues.
- **Adaptable** : I quickly adjust to new challenges and environments.
- **Team-oriented** : I excel in collaborative settings.
- **Growth-oriented** : I actively seek opportunities for personal development.
- **Proactive** : I initiate improvements in processes and code.
- **Customer-focused** : I prioritize user needs in my work.

TECHNICAL SKILLS:

- **Python** : Proficient in Python programming for backend development.
- **Django** : Experienced in creating web applications using Django framework.
- **Java** : Knowledgeable in Java for scalable application development.
- **JavaScript** : Skilled in JavaScript for dynamic frontend features.
- **TypeScript** : Familiar with TypeScript to enhance JavaScript code quality.
- **React** : Proficient in React for building responsive user interfaces.
- **Node.js** : Experienced in using Node.js for server-side development.
- **NestJS** : Knowledgeable in NestJS for building scalable server applications.

Language:

- **English (B2)** : Proficient in communication and technical discussions.
- **French (B2)** : Capable of understanding and writing technical documents.