Louis Royal GAETAN

Full-Stack Web and Mobile Developer

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SUMMARY

Software Engineer with 4 years of experience delivering sleek, scalable web and mobile apps using frameworks like Next.js and Flutter. Adept at leading and collaborating with teams of all sizes to solve complex problems with speed and creativity. Known for a product-owner approach, an eye for design, and a commitment to excellence in every line of code

WORK EXPERIENCE

Big Agency Travel | Mauritius

Jan 2023 - Jul 2024

Frontend Engineer

- **Boosted visibility:** by creating a user-friendly, mobile-first website for Big Agency Travel, a company specializing in unique travel experiences in Mauritius
- **Optimized performance:** with customized WordPress solutions, developed advanced fields and plugins that increased functionality by 20% and improved user engagement
- Improved reach: by optimizing SEO and targeted ad campaigns, resulting in a 50% increase in website visits

Soul Train | Estonia Jul 2023 - Jan 2024

Software Engineer

- Launched 15+ Core Features: for Soul Train—an app that connects breakers worldwide for dance battles and skill showcases—including a Dynamic Home Feed, Real-time Battles, Vertical Video Feed, Notification System, etc.
- Optimized Development Workflow: Implemented CI/CD pipelines, reducing deployment time by 40% and improving release cycle efficiency, leading to a feature shipping rate of nearly 10+ features/week
- Agile Collaboration: Collaborated with remote teams using Scrum; actively participated in planning, grooming, retrospectives, and product demos, improving team alignment and project velocity

Wesh | Mauritius Jun 2022 - Jan 2023

Software Engineer

- Implemented Key Features: like the Event Manager Engine, Messaging, Payments, Stories, Search, Authentication, and more for Wesh, a social media app that keeps users updated on events like birthdays, festivals, etc.
- Achieved High Code Quality: Conducted extensive testing, resulting in a 98% bug-free release rate
- Strategized and Open-Sourced: Created a roadmap and open-sourced the project with clear guidelines

EDUCATION

University - Marien Ngouabi | Economics

Oct 2021 - Dec 2023

• High School - Fernand Nathan | Diploma in Scientific Series (Series C)

Oct 2018 - Jul 2021

SKILLS

Frontend: React.js, Next.js, Typescript, Javascript, Tailwind CSS, Framer Motion, HTML, CSS, WordPress

Backend and Database: Node.js, PHP, Python, Flask, Prisma, MongoDB, SQL, Firebase

Mobile: Flutter. Dart. FlutterFlow

Other tools: Git, Codemagic, GitHub Actions, Jira