



Sebastien Legros

Software Engineer

CONTACT INFORMATION

- 29 rue mimi joson, 97435, St Gilles les hauts
- +262 692 78 67 59
- slegros9@gmail.com
- Driver's License (Category B)
- Married, 2 children
- Available from January 2026
- <https://sebastienlegros.me/en>

SKILLS

- Product vision
- Initiative-taking
- Analytical mindset
- Agile coordination
- Knowledge sharing
- Autonomy and technological adaptability

TECHNICAL SKILLS

Languages & Frameworks

JavaScript / TypeScript
React / Next.js
Golang / Node.js
PostgreSQL / MongoDB
GraphQL / REST

Tools & DevOps

Docker
Google Cloud Platform
Git / GitHub / CI/CD
Stripe / In-App Purchase

INTERESTS

- Football
- Volleyball
- Traveling
- Cooking
- Video editing

PROFESSIONAL SUMMARY

Passionate full-stack developer, I combine rigor, curiosity, and creativity to design robust, intuitive, and high-performance applications. With hands-on experience in React, Go, and PostgreSQL, I thrive in dynamic environments where technical challenges serve real user value, while remaining adaptable to new technologies.

EXPERIENCE

Lead Dev Web Full Stack 07/2021 - 08/2025
Squirrel - La possession - CDI

- Front-end development with React (Tailwind, Bootstrap, Material UI)
- Back-end development with Golang & Node.js
- Design and implementation of REST & GraphQL APIs
- Database modeling and management: PostgreSQL (main) & MongoDB
- Modular, scalable, and maintainable architecture
- CI/CD, Docker, deployment (Scaleway, CapRover), monitoring
- Payment integration: Stripe, Apple Pay, Google Pay
- Third-party service integration: Firebase, Auth, in-app purchases
- Use of external APIs (analytics, geolocation, mailing, SMS)
- Agile collaboration with designers and product owners, product & user-oriented mindset

Systems and Network Administrator 01/2017 - 07/2021
Region Réunion - Saint-Denis - CDD

- Linux server administration (installation, security, monitoring)
- Deployment and maintenance of virtualized environments
- Automation through Bash scripting
- Technical support and user assistance
- LAN/WAN & VPN configuration and monitoring

Research and Development Engineer 01/2016 - 01/2017
IRD - Saint-Denis - CDD

- Mobile application development in Java (Android)
- REST API design (Symfony + MySQL)
- Smart home network integration (IoT)
- Web application development (MERN stack)

EDUCATION

Diplôme d'ingénieur : Master's Degree in Computer Science and Telecommunications Engineering, 08/2012 - 08/2015
ESIROI - Saint denis

DUT : University Diploma in Networks and Telecommunications, 08/2010 - 08/2012
IUT St Pierre - Saint pierre

LANGUAGES

French
Expérimenté (C2)

English
Intermédiaire supérieur (B2)