

LIANTSOA RASATA

SOFTWARE ENGINEER | FRONTEND ENGINEER (REACT, TYPESCRIPT)

Based in Karlsruhe, Germany | Open to on-site or remote roles

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PROFILE

Frontend Engineer with 5+ years of experience delivering scalable, accessible, and performant web applications using React, TypeScript, and modern frontend stacks. Experienced in writing efficient, maintainable code to meet user and business needs.

TECH STACK

JavaScript, TypeScript, HTML5, CSS3, React, Redux, Emotion CSS, MUI, Jest, React Testing Library, Testcafe, Strapi (Node.js headless CMS), Python, Java, Spring, Git, Docker, AWS, IntelliJ IDEA

WORK EXPERIENCE

ORION HEALTH, SOFTWARE ENGINEER

April 2022 - February 2025 (2 years 11 months) | Auckland, New Zealand (Permanent, Full-time, Remote)

Contributed to the design and development of the Digital Front Door, a consumer health platform for improved clinician-patient interaction.

Key contributions:

- Built and maintained reusable UI component library (React + TypeScript) used across multiple apps
- Built features integrating Strapi (Node.js headless CMS) with frontend workflows
- Developed robust Python command-line tools to manage data migration across deployment environments.
- Improved UX and performance through optimisations, accessibility improvements, and testing with Jest and React testing libraries
- Collaborated in cross-functional Agile teams, participating in planning, design and technical reviews, and retros
- Mentored interns, providing guidance and support to foster their technical skills

Tech stack: React, TypeScript, Redux, Jest, HTML, CSS, Strapi (NodeJS), Python, Docker, AWS, Git

GAP YEAR, CAREER BREAK

October 2019 - March 2022 (2 years 6 months) | New Zealand

Took a career break to relocate from France to New Zealand and broaden personal and professional growth. Improved English fluency, adaptability, and cross-cultural communication which are essential for effective collaboration in international and remote teams.

ORANGE BUSINESS SERVICES, FULL STACK WEB DEVELOPER

September 2016 - September 2019 (3 years 1 month) | Rennes, France (Permanent, Full-time, On-site)

Helped build the Flux Vision web portal from the ground up in an Agile team.

Key contributions:

- Collaborated with UX designers to deliver user-friendly and responsive frontend features using Angular + TypeScript
- Implemented robust backend endpoints with Spring Boot + Java
- Ensured code quality through rigorous testing and CI practices
- Managed builds and dependencies with Maven, Git for version control

Tech stack: Angular, TypeScript, HTML/CSS, Java, Spring Boot, JHipster, Maven, Git

EDUCATION

INSA Engineering School - Engineering Degree in Computer Science (Master's Level) 2012 - 2016 (incl. Preparatory year 2011 - 2012) | Rennes, France
Software Design and Software Development

Université du Maine, One year of Bachelor's degree 2010 - 2011 | Le Mans, France

Mathematics

LANGUAGES

English | Fluent (C2)
French | Fluent (C2)
German | Beginner (A2) - currently learning
Malagasy | Native speaker