

# LIANTSOA RASATA

# SOFTWARE ENGINEER | FRONTEND ENGINEER (REACT, TYPESCRIPT)

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

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Date of birth: 12 July 1992

Nationality: French

#### **PRNFIIF**

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.

### **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 CMS) with frontend workflows
- 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

# TECH STACK OR TOOLS

- Languages & Frameworks: JavaScript, TypeScript, HTML5, CSS3, MUI, React, Redux, Node.js,
   Python
- Styling: Emotion CSS
- Testing: Jest, React Testing Library, Testcafe
- Tools & Platforms: Strapi, Git, Docker, AWS, IntelliJ IDEA
- Other: Agile (Scrum), CI/CD, CLI tools