HUGO DORNE

CONTACT

Phone Number
(+33)6 06 83 22 97

Mail
hugodorne@gmail.com

LANGUAGES

French: Native
English: Fluent (TOEIC 990/990)
Italian: Beginner
Japanese: Notions

MOBILITY

PACA, Monaco &
English-speaking countries
worldwide

HOBBIES

Cinema, Golf, Padel, Video
games, Technological watch

ABOUT ME

Senior Software Engineer based in Sophia Antipolis, France
Full Stack and AI developments
Main stack : Java, Spring Boot, Angular, Spring AI, Langchain

💼 EXPERIENCE

Senior Software Engineer
Sept 2023 - Present | Sophia Antipolis — sopra steria

Working on AI tools for different insurance providers
- Using LangChain4J and Spring AI to create agents, tools and expose them using MCP
- Gherkin / Cucumber test cases generation based on user stories

Worked for MANE (major french producer of flavors & fragrances)
- Supervised a team of 6 Software Engineers, part of which are based in India
- Positioned as Backend Tech Lead on an application redesign with a Java 21, Spring Boot 3, Nx & Angular 18 stack
- Collaborated with the client to design the new application's requirements, architecture & processes

Software Engineer
Sept 2022 - Sept 2023 | Nantes — sopra steria

- Worked for France's Ministry of Justice
- Conceived & implemented high quality, reliable & scalable solutions with the Spring Boot / Angular ecosystem
- Actively participated and organized Agile Ceremonies
- Supervised Software Engineering interns & apprentices

Apprentice Software Engineer
Dec 2019 - Sept 2022 | Nantes — sopra steria

- Worked for France's Ministries of Interior & Justice
- Developed, tested, debugged and maintained web applications developed in Java, Angular & React
- Automated non-regression & unit tests

🖥️ TECH STACK

Backend: Java 21, Spring Framework, Hibernate, JPA, Maven, Python
Frontend: Typescript, Angular, Nx, Bootstrap, PrimeFaces, SCSS
AI: Spring AI, Langchain4J, Azure AI, Copilot, Mistral AI
Data: PostgreSQL, pgVector, MySQL, SQL Server, Oracle, ELK Stack
DevOps: GitLab CI/CD, Docker, Ansible, Jenkins, SonarQube
Testing: JUnit 5, Mockito, Jest, Cypress

🎓 EDUCATION & CERTIFICATION

École Centrale de Nantes   CENTRALE NANTES   2019 - 2022
General Engineering Degree, specialized in Computer Science

Disrupt' Campus Nantes   DISRUPT' CAMPUS NANTES   2021 - 2022
Inter-University Degree - Innovation & Digital Transformation
Startup Weekend Nantes 2021 winner with the project Q'lture

Certified SAFe 5 Agilist   SAFe   2023
Leading SAFE