TECHNICAL SKILLS

✅**Languages & Tools**: Python, JavaScript, TypeScript, React, Angular, SQL, Java, HTML, CSS, Windev, Grasshopper

✅**Domains**: Artificial Intelligence, Web Development, Big Data, Software engineering

✅**Other**: Linux, API integration, CAO and CFD tools, Git

✅**Languages :** French: Native, English: Fluent

SOFT SKILLS

✔Strong problem-solving abilities

✔Team player

✔Organized and quality-focused

✔Fast learner and self-driven

✔Adaptable and ambitious

EDUCATION

2023-2025 : MSc Pro Master's Degree, Software Architect & Application Developer, AI and Big-Data specialization - *Epitech Technologie, Marseille*

2020-2023 : Bachelor's Degree in Mathematics and Computer Sciences Applied to Social Sciences - *Faculty of Economics and Management, Aix-en-Provence*

2020 : General Baccalaureate in Economics and

LOÏS ISNEL
SOFTWARE ENGINEER

📍 Bagijnhof 99 2611AN, Delft
📞 +33 7 82 03 68 95
✉ lois.isnel@gmail.com
🚗 Driver's licence (category B)

in My Profile
LI My Portfolio
 My Github

WORK EXPERIENCE

IT DEVELOPMENT TECHNICIAN (APPRENTICESHIP) - **Micado (Sisteron)**

📅 From February 2024 to July 2025

Development, redesign, deployment, maintenance of internal and external applications

Design, creation, and management of application databases

Optimized numerical engineering workflows by leveraging Sparse AI and Python modules, reducing computation time from several hours to just a few seconds

Integration of AI and Sparse AI methods into the company's competency framework

Automation of software installation, download, and launch processes

Numerical Engineering (CFD, CAD)

SEASONAL BANK ASSISTANT - **BNP Paribas (Sisteron)**

📅 21 December – 31 December, 2022 / August 2023

Processing digital records and scanning paperwork

Handling customer service tasks, follow-ups, and document digitization

INTERNSHIP, **BNP Paribas (Sisteron)**

Topic: Customer Relations and Use of Digital Tools

📅 From 11 April to 20 May, 2023

Filing and data processing, Scanning and digital archiving

Customer reception, administrative follow-ups, promoting banking products and services

MULTI-SKILLED EMPLOYEE, **Mcdonald's (Sisteron)**

📅 From December 2023 to January 2024 / July 2023 / From March to August 2021

Preparing and service of customer's order efficiently

Cleaning and maintaining kitchen equipment and workspace

PROJECTS

Portfolioïs

I created a personal portfolio website to present myself, along with my projects, skills, and experience in web development and AI.

Technologies: React.js, GitHub.

SoundTools GPT – Web & AI Developer

Built an AI-powered web app for generating custom music samples and presets; developed AI models, chat integration, and front-end linkage in a Scrum team.

Technologies: Python, Flask, Java Springboot, Angular, Bert NLP, GitHub.