



Sosthène Junior SEDOGBO

IT engineering student at INSA, looking for a 4/6-month internship in France, starting in april

✉ sedogbososthene@gmail.com

🏠 France

📅 20 years old

📞 0641237053

Social networks

🐦 @TheFiresword

🌐 @junior-sosthène-sedogbo-19204b212

Professional Certificates

Data Science Professional Certificate

IBM, Mai 2023.



Skills: Machine learning - Data Analysis - Big data.

Languages

French

English

Advanced (CEFR Level C1)

Spanish

Intermediate (CEFR Level B1)

Assets

Hardworking

Team working

Well-organised

Initiative-taker

Interests

Astro Observation

- Stars and celestial objects observation

Cosmology & Astrophysics

Bodybuilding & Calisthenics Amateur

Since my early years, I've been captivated by the intricate world of software development, where creativity meets precision to craft solutions that shape the digital landscape. I'm ready to embark on new challenges and contribute to projects that leave a lasting impact in the digital world.

Work experience

● Intern as web developer

From June 2023 to September 2023 IRIS INSA Bourges (18), France

- Development of the association's ERP with **Angular** and **NestJS**
- Features** : Authentication and sessions - Calendars - Treasury tracking - Automation tools

● Treasury department manager

Since September 2022 IRIS INSA Bourges(18), France

Team managment - Social and fiscal declaratives - Accounting - Budget management

● Intern as assistant

From June 2022 to July 2022 ENEDIS Bourges, France

Programming the company's electrical interventions, and doing a few days in the field with the technicians.

Education

● Engineering degree in Cybersecurity and Computer Technologies

From September 2020 to September 2025

INSA Centre Val de Loire Bourges, France

Academic projects :

- Complete data science project : from **Data Collection** to Model Tuning and **Dashboard** reporting
- Development of a 2.5D multiplayer video game in **Python** and **C**: city building game based on Caesar III
- Development of a Mobile app for first-aid management and real-time alerts - Frontend with **Kotlin** - Backend with **ExpressJs** and **PostgreSQL**
- Reimplementation of several **Machine Learning**, **Deep Learning** algorithms : building Neural Networks for classification and regression from scratch

Skills

Software development

Languages : C - Python - C++ - Java

Web : Angular - NodeJs - ExpressJs - Bootstrap

Databases : mySQL - PostgreSQL

Tools : Linux - Git - Docker - Vagrant - Ansible

Data Science

Web scrapping - Data analysis - Data visualisation (Plotly & Dash) - Machine Learning - Deep Learning - Computer Vision - NLP

IT security

Data privacy - Networks security - System administration - Computer security