Valentin Fosse
Student-engineer in Data & IA

Serious and motivated student in final year of french engineering school, with a passion for Big Data, looking for **a 5-6 month internship starting in February 2022.**

Contact

Addresses :
(private version)

Phone :   *(private version)*

Mail :   pro@fossev.com

Webite :   fossev.com

LinkedIn :   link.fossev.com

GitHub :   git.fossev.com

Skills

Programming

Python, R	Data Analysis / Web Scraping
TensorFlow	Deep Learning & Neural Networks
NLTK	Text Processing
PL/SQL	Database Manag.
C#	DevOps
JavaScript	Recommendation Systems
Node.js	Web Applications
D3.js, Tableau	Datavisualization
Docker	Virtualization
Spark	Cloud Computing

NoSQL - Cassandra, MongoDB, Elasticsearch, Neo4j, JSON

Soft skills - MBTI formation, multi-major team projects and soft skills weeks in school

Languages

French - native

English - professional working proficiency
TOEFL ITP : 617/677

Formation

ESILV (Pôle Léonard de Vinci), La Défense (FR)   **2019 - 2022**
Master of Science, major in Data Sciences and Artificial Intelligence

Lycée Blaise Pascal, Rouen (FR)   **2017 - 2019**
Higher School Preparatory Classes - Major   in Physics, Technology and Engineering Sciences

Lycée Marcel Sembat, Sotteville-lès-Rouen (FR)   **2014 - 2017**
High school - Scientific baccalaureate with honours, major in Engineering Sciences, european section

Experiences

Datavisualization internship   **April to August 2021**
Bolloré Transport & Logistics, Puteaux (FR)

- Support on Tableau Desktop, Prep and Server
- Production of dashboards for BI projects
- Animation of community: articles writing, competitions organisation, creative monitoring and Partner Program
- Develop. of solutions with Microsoft Power Plateform

School Projects

Creation of a web application   **2021**
Node.js, React, Express, Vercel, MongoDB Atlas

An app communicating through an API with a database populated with scraped web content, to list the favorite eco-responsible brands according to Clear Fashion.

Improvement of an iOS application   **2020 - 2021**
HTML, CSS, MongoDB, Python, Retool

AIKA is an app to manage daily tasks
Automated creation of tasks for users and articles for the dedicated blog (blog.aika.fr) thanks to automatic natural language processing. Design and deployment of a web-site (aika.fr) and a dashboard to analyse and edit data.

Areas of interest

Hobbies - Photo editing, creation of Instagram filters, inline speed skating (for 12 years)

International - Franco-German exchange in secondary school, several trips to the USA