MAXIME GAJIC

Student in software engineering and artificial intelligence, I'm looking for a programming internship.

69 rue Pierre Brossolette, 92400 Courbevoie
06 75 62 21 75   maxime.gajic@gmail.com   21 years old

september-december 2024

Cursus

- **machine learning**
- **algorithms**
- **software engineering**
- object programming
- cryptology
- database

Programming language

- **python**
- **C/C++**
- javascript (basic)
- SQL (basic)
- React Native (basic)

Languages

- **anglais (C1 Toeic)**
- french (native)

Associative life

- participation in the school sports club campaigns

Handball

- player and referee for 15 years
- champion of the Nouvelle-Aquitaine "Grandes Ecoles" championship

music (horn)

- symphony orchestra
- jazz band (big band)
- bordeaux INP brass band

EDUCATION

2022 -	**computer engineering degree** **ENSEIRB-MATMECA**, Ecole Nationale Supérieure d'Électronique, Informatique, Télécommunications, Mathématique et Mécanique de Bordeaux
2020 - 2022	**CPGE scientific MP** lycée Louis Pasteur, Neuilly
2020	**Baccalauréat S** **mention très bien**

WORK EXPERIENCE

may-august 2024 EDF : study, design and production of MIBs (management information bases)

- Study and implementation of SNMP protocol to monitor EDF's IT equipment

june-august 2023 Waiter pizzeria Montecatini, Courbevoie

PROJECTS

Web app development
- **Front-end development in React Native** for a micromobility application to find a safe route

Alpha-beta-based AI implementation
- python go player
- amazon player in C

Board game
- implementation of a stand-alone board game **in C**

Database
- Creation and updating of a SQL database to manage a carpooling site

TIPE (Travaux d'initiative personnelle encadrée) CPGE Pasteur
- creation of a **cryptosystem in python** based on the discrete logarithm problem