

Maxence de Saint-Seine 20 years old – 08/01/2002

CONTACT

Full address not public

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LANGUAGES



French native



English C1

TOEFL ITP - 650/677 (12/2021)



German A1



Japanese A1

COMPETENCES

Portfolio: desaintseine.com

Programming Languages:

JavaScript

C#

Python

Arduino C & Framework

Server:

Node JS, LAMP

Other:

3D Modeling / Printing SolidWorks

Pack Office:

Macros in Visual Basic Interactives Excel Template and Mask

INTERESTS

Programming and 3D Modeling / Printing to develop personal project as home automation

Public speaking and debate

Sport: Mountain Biking, Trekking

Internship in IT - General / Digital Engineer, 2nd year student 10 weeks - from June 6th to August 12th, 2022

I have competencies as a fullstack developer in JavaScript / Node JS from personal projects linked in my <u>portfolio</u>. I learned algorithmic in deep with my formation at ESILV. I have a good understanding of cybersecurity thanks to the weekly masterclasses of the association DaVinciCode. I also tend to automate everything that I can.

I am at ease with communication and public speaking, a great lover of debate and eloquence. I will gladly integrate your team to face new challenges, human as well as IT related.



FORMATIONS

2020 – 2025 ESILV – Year 2 | La Défense, Paris, France

5 years Formation: General / Digital Engineer

Business game, Hackathon to value competences of each person Human relation and Team cooperation for efficiency in a team Design thinker / Adaptative leadership to develop product ideas ESIL

2020 Scientific Baccalaureate, Mathematics specialty - Sainte-Croix de Neuilly

2018 Cashmere High School | New-Zealand
3 months Study abroad - Immersion in a host family

2016 Ocean Forest Lutheran College | Australia 2 months Study abroad - Immersion in a host family



EXPERIENCES

2021-2022 Digitally controlled musical instrument

8 months Write and respect a book of specifications Programming <u>Arduino in C & Framework</u>

Cooperation between 2 teams of 6

2021 Programming a Scrabble

1 month Object-oriented programming in <u>C#</u>
Working with a pair and use Git

2021 Autonomous robot avoiding obstacles 4 months Programming Arduino in C & Framework

Working in a team of 8

2021 Internship - Safran Electrical & Power | Montreuil, France

1 month <u>Database</u> migration and update

Excel / Word macros in Visual Basic

Translation of technical documents into English

2020-2021 Manufacture of a wind turbine in kit form

8 months 3D modeling in <u>SolidWorks</u> Working in a team of 6

2018 - 2019 Volunteer teacher for students in difficulty – Espace 16

9 months Supervise and teach a class of 30 elementary school students



ASSOCIATIONS

2021 Director of IT - La Joute de Vinci - Debate and Eloquence

Responsible of all IT solutions, Fullstack developer (Node JS, LAMP)

2021 Co-founder - Quantum de Vinci - Quantum Programming

2021 DaVinciCode – Cybersecurity, Linux and Python



CERTIFICATIONS

2019 Coupe Animath France - « With High Honors » - Valedictorian

70th out of 1350 French students

2017 Mathematics Olympiads - Appointed to represent middle school