J/S

Jonathan Sands

ADDRESS
11 rue du Vert Buisson
Antony, 92160
France

PHONE
+33695281450

EMAIL
misterjonathansands@gmail.com

DIPLOMAS

2019
TOEFL ITP (633 / 650) • ESILV • France
TOEIC (975 / 990) • EPITA • France

2016
BAC (Science average: 17.9 / 20) • Institution Sainte Marie • France

EDUCATION

UBB, Cluj-Napoca Romania, 2020
Artificial intelligence, Database Management, Optimization techniques, Dynamical systems
ESILV, Paris France, 2019 – 2020 (rank 13 / 418)
Algorithm, Object Oriented Programming, Numerical analysis, Fluid mechanics, Continuum mechanics
BJTU, Beijing China, 2018
C++, Software engineering, Software architecture, Mathematics
EPITA, Paris France, 2016 – 2019
Algorithm, Computer architecture, Computer science, Software engineering, Mathematics, Operating System, Physics, Mathematics

SOME WORKS

Experimental Rocket with the school's aerospace association, 2019-2020
Writing a shell in C from scratch, https://github.com/Jonathan2021/Shell, 2018
Optical Character Recognition program in C, 2017
Website (Django framework), 2020
Problem solving on https://leetcode.com/

HARD SKILLS

Programming languages / frameworks: C, C++, Qt, C#, WPF, Python, Pytorch, Fastai, Tensorflow, Django, Java, Shell scripting, PostgreSQL, Assembly, Docker, Jekyll

Other knowledge: Algorithms, Linux kernel, Embedded systems, Electronics, AI