



Jean LECORDIER

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 jeanlecordier@hotmail.fr
 https://www.linkedin.com/in/jean-lecordier/
 12/10/1998 (21 ans)

Engineering student – INSA Rouen Normandy Searching for an engineering internship in computer science

Interested in : UX – UI – VR – AR

End of 5th year

21 to 23 weeks – February 17th to August 31st 2021

USA, Europe

Driver's License

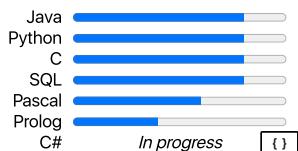
Skills

Soft skills

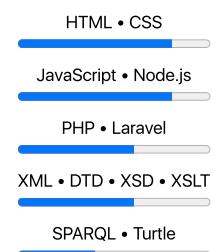
Passionate • Pedagogical • Thoughtful
Team player • Organized
Ethical • Rigorous



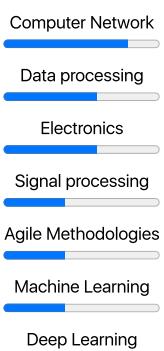
Coding skills



Web skills



Notions



Tools

Adobe Premiere Pro • Audacity • Gimp
Suite LibreOffice • PostgreSQL • Git
Android Studio • LaTeX • MATLAB
Microsoft Access • Excel
Blender • Unity



Language skills

Native language
 C1 : Good level – TOEIC : 965
International Bilingual Section
 B2 : Average level



Operating systems



Education

2021



Engineering student at Institut National des Sciences Appliquées (**INSA**) de Rouen, France
ASI department : Architecture des Systèmes d'Information (IT)

Speciality : Data engineering

Semantic Web & Document – Advanced Human-Machine Interaction – Virtual Reality

2016



A Levels • Speciality : Informatique et Sciences du Numérique (IT)

With honors in secondary school Pierre Corneille in Rouen, France

2014



A Levels • Speciality : Informatique et Sciences du Numérique (IT)

With honors in secondary school Pierre Corneille in Rouen, France

IT projects

2020



Quality Analyst, Designer and Developer of a web service for patient management
+18h/week – *Projet INSA Certifié – CH Eure-Seine – Laravel – PHP*



Designer and Developer of an online terminal-based Poker game
Rest API – Java



Designer and Developer of an improvement for a virtual assistant on Android
±80h – *Android Studio – Java*



Processing of METS and ALTO files, usage of DBpedia
Python – XML – SPARQL



Designer and Developer of a medical data aggregator
Hacking Health Hackathon – Web Scrapping – Python



Designer and Developer of a theatre management web service and its related social network
Java Servlet – PostgreSQL



Designer and Developer of a face generator
Data processing – Python



Designer and Developer of a genetic algorithm
Genetic Algorithm – Python

2019



Designer, Developer and Creator of a miniaturized autonomous vehicle
Electronics – Arduino – C language



Developer of a mini web server
C language



Developer of an SQL interpreter
Language theory – JavaCC



Designer and Developer of a solver for the Ruzzle game
C language

2018



Designer and Developer of a small mobile video game for Android
±100h – *Student Simulator – Android Studio – Java*



Designer and Developer of a Spam classifier
Data processing – MATLAB

Work experience

2020



Writing of specification and design documents for a change in ERP

Automatization and optimization of Excel Spreadsheets

Creation of Microsoft Access forms (database, interfaces and macros)

2 month intership then 8h/week fixed-term contract – Segafredo Zanetti France – Excel – Access

2019



Writing of a State of the Art on traceability technologies

2 months – Study done within INSA's Junior Entreprise for Normandie AeroEspace – LaTeX

2017



Worker internship

1 month – Immersion in the daily work of a worker



Volunteering as a Karate Teacher-Assistant

Sandra Lecourt

2020



Mathematics tutoring for high school students

3 to +6h/week

2016



Participation in choreographic performances

Opéra de Rouen / Zénith – Backstage – Extra

2019



Participation in choreographic performances

Opéra de Rouen / Zénith – Backstage – Extra

2009



Participation in choreographic performances

Opéra de Rouen / Zénith – Backstage – Extra

Interests

Sports

Karate (Black belt – 1st Dan) • Ski (Flèche de Vermeil) • Snowboard (Level 3) • Tennis (6 years)

Volley-ball (6 years - High school competitions) • Badminton (6 years)

Hobbies

Video games Virtual Reality • Cinema • Music