

# STUDENT IN COMPUTER SCIENCE LOOKING FOR A 10-WEEK-LONG INTERNSHIP

## Mathias DURAND

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📍 Évry, FRANCE

### CAREER OBJECTIVE

After a two-year intensive course in science (CPGE) in Aix-en-Provence (FRANCE) in which I learnt basic knowledge in science, I chose to enter ENSIIE, a top school specialized in computer science, mathematics and management in Évry (FRANCE).

During this first year, I have discovered many computer languages and improved my understanding of mathematics. I was taught during the second year about Game Design/3D Rendering, Artificial Intelligence and Augmented/Virtual Reality.

I am now in search of a 10 to 12-week-long internship as the end of my second year at ENSIIE approaches. The main goal of this internship is to improve my skills in programming and be part of a useful project.

### WORK EXPERIENCE

#### Six-week-long internship - First year

Development of a software to manage projects, attendance and activity progression

📅 June 2020 - July 2020

📍 ERASM, Aix-en-Provence, FRANCE

- Creation of a database hosting informations on the company's projects
- Development of a software aimed at keeping track of attendance and activity progression
- Use of the HTML, CSS, PHP and JS languages

#### TIPE : Travaux d'Initiative Personnelle Encadrée

Research project realised for the purpose of the competitive entrance examination into engineering schools

📅 Sept. 2018 - June 2019

📍 Aix-en-Provence, FRANCE

- Creation of a system similar to a satellite receiver that is meant to follow a moving audio source thanks to the use of an Arduino control board
- Initiation at C coding and the use of the Linux operating system

### EDUCATION

#### Student at ENSIIE

École Nationale Supérieure d'Informatique pour l'Industrie et l'Entreprise | Msc in Computer Science expected in June 2022

📅 Sept. 2019 - Today

📍 Évry, FRANCE

#### CPGE PCSI & PSI | Classe Préparatoire aux Grandes Écoles

Two-year course in science preparing for national entrance examination to top engineering schools

📅 Sept. 2017 - Aug. 2019

📍 Aix-en-Provence, FRANCE

#### Baccalauréat Série S-SVT | A-levels/High School Diploma

With High Honors

📅 June 2017

📍 Aix-en-Provence, FRANCE

### SPECIAL SKILLS

Management

Operating Systems

Word Processing (Office, Latex)

Adobe Photoshop & Indesign

Unity

Functional programming

Imperative programming

Object Oriented programming

Game Development

Web Development

C

HTML/CSS/PHP

MySQL

Python

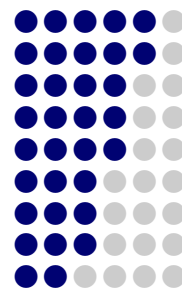
C++/C#

JS

Bash/Batch

Ocaml

Java



### LANGUAGES

French: Native

English: Fluent

Spanish: Working knowledge

Japanese: Basic knowledge

### MISCELLANEOUS

Barman and inventory manager at "Le Bar(c)"

Secretary-General of the club "Craftiie"

Secretary-General of the club "BD-SF"

Chorister in the club "Vocaliise"

Badminton player (amateur level)