

# **Antoine Eudes**

# STUDENT MAJORING IN MATHEMATICS AND COMUTER SCIENCE 6-MONTH INTERNSHIP IN DATA SCIENCE FROM JUNE 2019





I am a student at Ecole des Ponts ParisTech, fond of Computer Science, Data Science and Operational Research. I am seeking for a six-month internship starting in June 2019.

# **EDUCATION**

Sept. 2017 – Present: ECOLE DES PONTS PARISTECH, Engineering School, Paris

Applied Mathematics, Operational Research, Algorithmic, Statistic, Data Science, Stochastic

Processes

Sept. 2015 – Jun. 2017: LYCEE DU PARC, Two-year Scientific Curriculum, Lyon

Mathematics, Physics, Industrial Engineering. This intensive program aims at preparing

students to enter an Engineering School

#### **EXPERIENCES**

Feb. 2018 – Present:	INFORMATION SYSTEM MANAGER, Ponts Etudes Projets Association, Paris		
	As a member of the Junior Business of Ecole des Ponts ParisTech, I am in charge of proposing		
	digital solutions to companies and recruiting students to build them		
Jul. 2018 – Aug. 2018:	WEB DEVELOPER, Prepaya, Paris		
	I designed an intranet to make it easy for Prepaya to share internal documents		
Jun. 2018 – Jul. 2018:	INTERN, Evian Factory, Evian-les-bains		
	As an intern, I learned how to fix air compressors in the water bottle factory		
Oct. 2014 – Jun. 2015:	SECRETARY, Maison des Lycéens Association, Thonon-les-bains		
	In this association, we converted a room of the school into a cafeteria and organized events		

### **PROJECTS**

Sept. 2018 – Oct. 2018: TOPOLOGICAL PHASES OF MATTER, Ecole des Ponts ParisTech

Using geometrical mathematics, we studied the behavior of electrons in crystals and could

link it to the Quantum Hall Effect

Jan. 2018 - Mar. 2018: AUTOMOBILE MOBILITY MODELING AND TRAFFIC ANALYSIS, Ecole des Ponts

ParisTech

This project aimed at analyzing the impact of a road closure policy in Paris on the road network

#### **SKILLS**

Computer Languages	Softwares	Frameworks	Languages
Python, Javascript, Go, C++, PHP,	Nodejs, Docker,	Django2, Symfony4,	French: native language,
R. HTML5. CSS3	Git. Excel	Wordpress, Bootstrap3, Jekvll	English: C1. Spanish: B2

## **INTERESTS**