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# Pauline Ménage

Software Engineering Student

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LOOKING FOR A 6-MONTH INTERNSHIP
STARTING FEBRUARY 2018

### **TECHNOLOGIES**

System C, C++, Golang, Java,

Java EE, Scheme,

Python

Cloud Google Cloud Platform,

Amazon Web Services,

Docker, Kubernetes

Web HTML, CSS, JavaScript,

(front-end) jQuery, Bootstrap

Web PHP, MySQL, Node.js,

(back-end) MongoBD, Docker

Methodology Scrum, Kanban, Getting

Things Done(GTD)

#### **VOLUNTEERING**

#### **President of a Junior-Enterprise**

Bordeaux, France

April 2016 to April 2017

- Managed 23 collaborators
- Established middle- and long-term strategies
- Negotiated partnerships

# **LANGUAGES**

French - Mother tongue

English - Bilingual (5 years in the USA)

Spanish - Good working knowledge

#### **INTERESTS**

- Horseback riding Galop 7, contests
- Piano 7 years
- Debate club
- Science workshop facilitator

#### **EDUCATION**

#### Pursuing a Master's Degree in Software Engineering

Bordeaux Graduate School of Engineering

ENSEIRB-MATMECA, Bordeaux, France

Graduating in September 2018

## **Intensive Math and Physics Course**

Preparation for the selective entrance into French graduate schools

Lycée Saint-Louis, Paris, France

2013 - 2015

#### International Option Baccalaureate (OIB)

Equivalent to 'A' levels in math, physics, and science

Ecole Jeannine Manuel - EJM (international school), Paris, France

2013

#### Stanford University Machine Learning Mooc

Supervised learning, unsupervised learning, neural networks

2017

### **EXPERIENCE**

## Software development internship

Unacast - Oslo, Norway // June to September 2017

- Microservice development and deployment -Go, Docker, Kubernets, AWS, GCP
- Creation of a central system for configuration
- Development of a Slack chatbot to automize tasks

#### **Dual business- and development-oriented internship**

Captiz - Bordeaux, France // July to August 2016

- Developed a Node.js software module
- Found new clients and negotiated contracts (11k€)
- Created marketing material and videos

# **TECHNICAL PROJECTS**

#### 3rd place in the Atos IT Challenge 2017

Ticket selling mobile app based on the Ethereum blockchain

# **Application for the incubator Pulseo**

- Responsive app to manage meetings and finances
- Year-long project in Java EE, MySQL, JSF, Primefaces

## **Open-source projects**

- Video game in Java, with Maven and Processing library
- Telegram chatbot to get city bicycles (Golang, Kubernetes)