

# Benjamin Cathelineau

COMPUTER SCIENCE STUDENT

4 Rue Pierre Brossolette, 38400 Saint-Martin-d'Hères, France

☎ (+33)651683524 | ✉ benjamin.cathelineau@grenoble-inp.org | 🏠 <https://olimar718.github.io/> | 📷 olimar718 | 🌐 benjamin-cathelineau-391484172/

Master 2 Student looking for a PhD

## Education

### Grenoble INP - Ensimag and Université Grenoble Alpes

MASTER OF SCIENCE - MASTER OF SCIENCE IN INFORMATICS AT GRENOBLE

- Double Degree: Ingénieur + Master of Science

Grenoble, France

October 2021 - June 2022

### Grenoble INP - Ensimag

DIPLOME D'INGÉNIEUR - INGÉNIERIE DES SYSTÈMES D'INFORMATION

Grenoble, France

September 2020 - June 2022

### Université Savoie Mont Blanc, exchange with Montana State University

LICENCE - TÉLÉCOMMUNICATIONS ET RÉSEAUX INFORMATIQUES

Bozeman, Montana, USA

August 2019 - May 2020

### IUT Annecy - Université Savoie Mont Blanc

DIPLOME UNIVERSITAIRE DE TECHNOLOGIE - RÉSEAUX ET TÉLÉCOMMUNICATIONS

Annecy, France

September 2017 - June 2019

## Skills

<b>Programming</b>	C, SystemC, C++, Python, Java, Rust, Parallel and Distributed Programing
<b>DevOps and Automation</b>	Docker, Kubernetes, git, Jenkins, shell scripts
<b>Linux SysAdmin</b>	DNS server (pihole), Web Server (tomcat), KVM
<b>Windows SysAdmin</b>	PowerShell scripts, Active Directory, Hyper V
<b>Networks</b>	Cisco CCNA 1 and 2
<b>Web and Databases</b>	HTML, CSS, JavaScript, PHP, SQL
<b>Languages</b>	French, English (TOEIC, TOEFL)

## Experience

### Laboratoire TIMA

MASTER 2 INTERN

- Parallel Simulation of Cyber-Physical Systems in *SystemC*
- Continuation of a PhD

Grenoble, France

February 2022 - June 2022

### Entreprise Kayentis

ENGINEER ASSISTANT INTERN

- Automatic Response System *PowerShell* script
- Web Browser automation with *Selenium* for probing Web Services

Meylan, France

May 2021 - September 2021

### Entreprise Givaudan

END OF DUT INTERN

- Research and deployment of a network monitoring solution ( Advanced Host Monitor )
- *PowerShell* scripting for automation

Vernier, Switzerland

April 2019 - July 2019

### Entreprise Abissa Informatique Genève

INTERN

- Research and deployment of an IPAM (IP address management) solution (Phplpam)

Genève, Switzerland

July 2018 - August 2018