# Benjamin Cathelineau

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Master 2 Student Interrested in starting a PhD.

### **Education**

#### IUT Annecy - Université Savoie Mont Blanc

DIPLÔME UNIVERSITAIRE DE TECHNOLOGIE - "RÉSEAUX ET TÉLÉCOMMUNICATIONS"

Annecy, France

September 2017 - June 2019

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

LICENCE - "TÉLÉCOMMUNICATIONS ET RÉSEAUX INFORMATIQUES" AND DIPLÔME UNIVERSITAIRE D'ÉTUDES TECHNOLOGIQUES INTERNATIONALES

Chambery, France; Bozeman, Montana, USA

August 2019 - May. 2020

#### **Grenoble INP - Ensimag**

DIPLÔME D'INGÉNIEUR - INGÉNIERIE DES SYSTÈMES D'INFORMATION

Grenoble, France

September 2020 - June. 2022

#### Grenoble INP - Ensimag and Université Grenoble Alpes

MASTER OF SCIENCE - MASTER OF SCIENCE IN INFORMATICS AT GRENOBLE

Grenoble, France

Octobe 2021 - June. 2022

#### Skills

**Programming** C, SystemC, C++, Python, Java, Rust, Parallel and Distributed Programing

**DevOps and Automation** Docker, Kubernetes, git, Jenkins, shell scripts **Linux SysAdmin** DNS server (pihole), Web Server (tomcat), KVM **Windows SysAdmin** PowerShell scripts, Active Directory, Hyper V

**Networks** Cisco CCNA 1 and 2

Web and Databases HTML, CSS, JavaScript, PHP, SQL **Languages** French, English (TOEIC, TOEFL)

### Experience \_\_\_\_

## Laboratoire Techniques de l'Informatique et de la Microélectronique pour l'Architecture des systèmes intégrés

Grenoble, France

February 2022 - June 2022

May 2021 - September 2021

MASTER 2 INTERN

• Parallel Simulation of Cyber-Physical Systems in SystemC

• Continuation of the work of a PhD.

**Kayentis** Meylan, France

**ENGINEER ASSISTANT INTERN** 

END OF DUT INTERN

• Automatic Response System PowerShell script.

• Python selenium Probe for Web Services

Givaudan Vernier, Switzerland

• Research and deployment of a network monitoring solution (Advanced Host Monitor)

• PowerShell scripting for automation

#### Abissa Informatique Genève

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

April 2019 - July 2019

Genève, Switzerland

July 2018 - August 2018