# Quentin Guilloteau

ENSIMAG & MoSIG Student in Computer Science +33 778 540 189 • 2 avenue des Jeux Olympiques, Grenoble, France Quentin.Guilloteau@grenoble-inp.org

### **EDUCATION**

Sept. 2017 - Current Student in Computer Science

at ENSIMAG, Grenoble (Engineering School)

along with a Master of Sciences in Informatics at Grenoble (MoSIG)

Expected graduation: June 2020

Sept. 2015 - July 2017 Intensive 2-year-degree in Maths, Physics and Computer Sciences

to prepare for the admission to the main engineering schools

at Lycée Camille Guerin, Poitiers (France)

JULY 2015 Baccalaureat in Sciences, with option in Computer Science

at Lycée (High School) Isaac de l'Etoile, Poitiers (France)

Grade: 17.23/20 (Highest Honours)

## RESEARCH AND TECHNICAL EXPERIENCE

Jan-Jun 2019 | Research Intern at Laboratoire d'Informatique de Grenoble (Informatique de Greno

stitute of Computer Sciences of Grenoble), Grenoble (France)

Research on adaptative parallel algorithms in Rust

Jul-Aug 2018 | Summer Intern at Alstom, La Rochelle (France)

Developed tools using VBA, allowing automatic and faster data processing in order

to create Fire Safety files for a train, based on the Bill of Materials.

Jun 2018

Summer Intern at Laboratoire d'Informatique de Grenoble,

Grenoble (France)

Helped developing a tasks logging extension for Rayon (parallel programming library

for the Rust programming language).

#### Research Interests

- Parallel, Concurrent and Distributed Programming
- Energy Efficient Computing

#### LANGUAGES

ENGLISH: Fluent (TOEIC: 960/990)

French: Mothertongue German: Beginner

#### Programming Skills

Basic Knowledge: VBA, JAVA

Advanced Knowledge: C, Python, Unix, Git, LATEX, Rust

#### ACTIVITIES