Guillaume Pelat

Computer science student at TU Munich

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Industry Experience

- **Fujitsu Laboratories** — Tokyo, Japan
  Research Intern — *April 2020 - August 2020*
    - Classify Wikipedia into a Named-Entity hierarchy for Shinra-2020ML task.
    - Main technologies: Pytorch Transformers, Python 3.7, AWS

- **Fujitsu France** — Paris, France
  Data Science Intern — *June 2019 - August 2019*
    - Implementation of an automated platform for monitoring and tracking on a video surveillance network.
    - Main technologies: Docker, Opencv 4.1, Python 3.7, Tensorflow 1.14

- **Lycée militaire d'Aix** — Aix-en-Provence, France
  French army Officer — *September 2017 - April 2018*
    - Two months of military training helped me develop a strong **stress resilience**.
    - Supervised groups of up to 20 students and co-organised a one-week school exchange with the Markgräfin-Wilhelmine-Gymnasium (Bayreuth, Germany).

Education

- **Technical University of Munich** — Munich, Germany
  M.Sc in Computer Science — *2020 - 2022*

- **École Polytechnique** — Paris, France
  M.Sc in Computer Science — *2017 - 2020*
    - Example of courses: Machine Learning, Image Analysis and Computer Vision,
    - Involved in Robotic and Informatics student's associations

- **Claude Bernard University** — Lyon, France
  B.Sc. Mathematics — *2014 - 2017*
    - Minor in **Physics** and **Mechanics**.

- **Lycée Antoine de Saint-Éxupéry** — Lyon, France
  A-level of Science with honours — *2014*

Skills & Achievements

- **Programming skills**

    - **Comfortable with:** C++, Docker, Python 3.8, Opencv 4.1.
    - **Familiar with:** Git, Java, PostgreSQL, Tensorflow 1.14, Pytorch 1.8, AWS.

- **Programming Contests**

    - **Google's Hash Code:** team coding competition: 32/6000+ (2019), 181/10000+ (2020)

- **Languages**

    - **English:** fluent
    - **German:** very good command
    - **French:** native
    - **Japanese:** basic communication skills