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| Eyal Benaroche | |  |  | | --- | --- | | 10 Boulevard des Maréchaux, 91120, Palaiseau |  | | +33695219066 |  | | eyal.benaroche@polytechnique.edu |  | | www.linkedin.com/in/eyal-benaroche |  | | [https://github.com/Shaamallow] |  | |

A curious and organized engineering student at Ecole Polytechnique. Experienced in teamworking and excellent adaptability from competitive Volleyball and personal projects. Seeking an internship to gain experience for a career in Machine Learning engineering.

# Education

### 2021- Present

## Ecole Polytechnique, master’s degree engineering School

Studying theoretical and applied mathematics, multiple computer science courses (Theory of computing, Algorithm, Computer Graphics, Data Analysis) and basic economics. Starting learning Japanese.

### 2019- 2021

## Lycée Hoche

Post-secondary 2-year study which act as an intensive preparatory course training students for enrolment in one of the top-level engineering schools in France.

### 2019- 2021

## Baccalaureate at Notre Dame de Boulogne

Passed with highest honors

# Skills

|  |  |  |
| --- | --- | --- |
| **Relevant skills** | **Languages** | **Other skills** |
| * Python (PyTorch, TensorFlow, NLTK & usual library for applied Mathematics and data handling) * Web development * Computer Hardware and IoT | * French [native] * English [B2/C1] * Japanese [A1] * Spanish [B1] | * Applied Mathematics * Theoretical Mathematics * Economics |

# Experience

### 08/21 – 04/22

## Teacher / Cours Eric Tabarly, Esperance Banlieues, Toulon

Volunteered for 6-months as part of my curriculum at Ecole Polytechnique. Worked as a teacher for children coming from tough neighborhood and with multiple liabilities (parents in prison, drugs, vandalism…) Also handled some projects for the school such as recycling old computers into a data storage server.

# Hobbies

Playing Volleyball at competitive level for 3 years. Working on AI projects to analyze text and generate images from it (using Stable diffusion AI). Interested in Japanese culture and well versed in gaming.