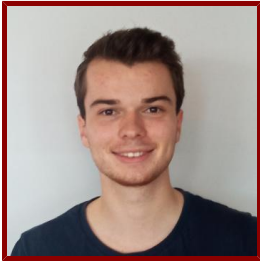



Stanford



Josselin Somerville Roberts

Masters Student in Computer Science, admitted Autumn 2022

 Resume available Online

Bio

BIO

I am a current Master's student in Computer Science (AI Track) at Stanford University, where I am advised by Christopher Gregg. I graduated in 2022 from Ecole Polytechnique (France) where I obtained my Engineering degree (M.S. equivalent) in Computer Science and Applied Mathematics (Image, Vision, and Learning track). Before that, I followed the French CPGE system (PT) at Lycée Jean-Baptiste Say (France), where I graduated as valedictorian (2500 candidates) in 2019.

I currently work at the Stanford CRFM (Center for Research on Foundation Models) on the HELM project under the supervision of Percy Liang.

EDUCATION AND CERTIFICATIONS

- Engineering Diploma (M.S equiv), Ecole Polytechnique , Computer Science (track Image, Vision and Learning), Applied Mathematics (2022)
- French CPGE (2 year undergrad), Lycee Jean-Baptiste Say , Mathematics, Physics, Engineering Science (2019)

LINKS

- Personal Page / Portfolio: <https://josselinsomervillerobererts.github.io>
- My Lab site: <https://crfm.stanford.edu>
- Linkedin: <https://www.linkedin.com/in/josselin-somerville-roberts/>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am interested in the intersection of machine learning and robotics, particularly in applying deep learning to robotics. This includes Computer Vision, Reinforcement Learning, and also Natural Language Processing.

PROJECTS

- See my personal website for projects

LAB AFFILIATIONS

- Percy Liang, CRFM (4/3/2023)

Professional

WORK EXPERIENCE

- Research Engineer Intern - Google (4/4/2022 - 8/27/2022)
- Research Assistant - CRFM, Stanford University (4/3/2023 - present)

- Research Assistant - Stanford Deliberation Platform (1/2/2023 - 3/31/2023)
- Software Engineer Intern - Zelros (6/1/2021 - 9/12/2021)
- Software Engineer Intern - Poligma (3/1/2020 - 4/15/2020)
- Teaching Assistant - Stanford University (9/1/2022 - 12/30/2022)
- Teaching Assistant / Oral Examiner - Lycee Jean-Baptiste Say (9/1/2020 - 6/1/2021)
- Teaching Assistant (Full-Time) - Lycee Louise Michel (8/1/2019 - 3/15/2020)