

# AMAURY GOUVERNEUR

🏠 homepage   ✉️ amauryg@kth.se   📞 +46 70 123 45 67   🌐 in   🎓

## PROFILE

---

PhD student in ML. I like 50% theory & 50% practice. R&D, foo\_bar, \$100.

## RESEARCH EXPERTISE

---

Bandits, information theory, reinforcement learning.

## EDUCATION

---

**KTH Royal Institute of Technology** , Stockholm, Sweden

*Sep 2020 – Present*

PHD IN MACHINE LEARNING

Advisor: Someone & Someoneelse

Thesis: Information-theoretic analysis of Thompson sampling

GPA: N/A

**Some University** , Paris, France

*Sep 2018 – Jun 2020*

MSC IN MATHEMATICS

Graduated with honors

## WORK EXPERIENCE

---

**Research Intern** , Example Labs , Zurich, Switzerland

*Jun 2024 – Aug 2024*

- Built a Streamlit app to generate LaTeX CVs.
- Handled edge cases: %, &, \_\_, \$, #, {, }, ~, ^ and backslashes (\).

## SELECTED PROJECT

---

Selected project text with special chars: 100% improvement & robust pipeline.

## PROGRAMMING SKILLS

---

LANGUAGES: Python, C++, LaTeX

LIBRARIES: NumPy, PyTorch, JAX

TOOLS & ENVIRONMENT: Git, Linux, Docker, Streamlit

## LANGUAGES

---

French (native), English (fluent), Swedish (basic)

## OTHER INTERESTS

---

Climbing, chess, travel.