GABRIEL NILSSON

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EDUCATION

Minerva University San Francisco, CA

Bachelor of Science in Computational Sciences (Data Science and Statistics, Artificial Intelligence)

2025

- GPA: 3.78 /4.00
- World's most innovative University 2022 & 2023 (WURI),
- 1% acceptance rate and the world's best performance on the CLA+
- Will study in seven international cities for four years to develop global perspective

Swedish Naval Academy

Karlskrona, Sweden

2021

System Technician onboard Submarines

• Military training, broad technical education, and managing classified information

LBS - The Creative Highschool

Borås, Sweden

Game Development

2020

- GPA 22.5/22.5, perfect grades all 3 years, and 300 hours of additional courses
- Project management (Agile), Programming (C# and Python), Game Development (Unity)

EXPERIENCE

Minerva University

San Francisco, Seoul, Taipei, and Hyderabad

Lead Peer Tutor and Curriculum Intern

Aug 2021 – Present

- Selected for competitive and paid positions to teach programming and mathematics
 - Involves tutoring university freshmen, designing curriculum and assessments, grading and feedback

Cofounder - Paisa

Dubai, UAE

Cofounder and CTO

May 2022 – Aug 2022

- Created a novel decentralized solution for affordable salary advances
- Involved: initial code development, initial fund-raising, pitch decks, gap analysis, customer research
- Won "Best Pitch" at Metacon in Dubai World Trade Centre (2022)

Game Development Projects

Borås. Sweden

Lead programmer (3 years)

Aug 2017 - May 2020

- 3 different year-long development projects, were Programming Lead
- Qualified for a national competition and won prizes each year
- Worked in groups (8 people), managed larger code bases, code refactoring and readability

ACCOMPLISHMENTS

- 42nd best coder in Sweden, Swedish programming olympiad at high-school level (2019)
- "Best Beginner Hack" at CalHacks, the world's largest collegiate hackathon, 370+ participants (2021)
- "Best Game" in Swedish game development competition, high-school level, 200+ participants (2019)
- Planted **+40,000 trees** in northern Canada. Read here about what it means to be a tree planter (2023)

SKILLS AND CERTIFICATIONS

- **Certifications:** CompTIA Security+ (in progress)
- Skills: (Advanced) Python coding, Statistical Analysis, Tutoring, and Mathematics. (Intermediate) ML
- Languages/Software: (Advanced) C#, Python, Unity (Intermediate) Solidity