GABRIEL NILSSON

San Francisco, CA · gabriel.ekhagas@gmail.com · linkedin.com/in/gab-nil · github.com/g-nilsson

EDUCATION

Minerva University   **San Francisco, CA**

Bachelor of Science in Computational Sciences (Mathematics, and Computational Theory)   *2021-2025*

- GPA: 3.89 / 4.00. Major GPA: 3.97 / 4.00
- World's most innovative University 2022 & 2023 (WURI),
- 1% acceptance rate and the world's best performance on the CLA+
- Studying in seven countries over four years to develop a global perspective

Swedish Naval Academy   **Karlskrona, Sweden**

System Technician onboard Submarines   *2021*

- 10 were selected among ~5 000
- Skills: Military discipline, broad technical education, and managing classified information

LBS - The Creative Highschool   **Borås, Sweden**

Game Development   *2020*

- Perfect grades all 3 years and 300 hours of course overloading
- Skills: Project management (*Agile*), Programming (*C# and Python*), Game Development (*Unity*)

EXPERIENCE

Minerva University   **San Francisco, Seoul, Taipei, and Hyderabad**

Lead Peer Tutor, Teaching Assistant, and Curriculum Intern   *Aug 2021 – Present*

- Selected for competitive and paid position after placing first in freshman coding assessment
- Taught Python programming and mathematics to 100+ students in weekly sessions
- Graded 260+ assignments, provided in-depth feedback, and designed the curriculum
- Selected as Teaching Assistant for the Probability and Statistics course

Cofounder - Paisa   **Dubai, UAE**

Cofounder and CTO   *May 2022 – Aug 2022*

- Created a novel decentralized solution to make salary advances ~90% cheaper than alternatives
- Involved: initial code development, initial fund-raising, pitch decks, interviewing 100+ for 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*

- Was Programming Lead and Scrum Master for 3 different year-long projects of 8+ people
- Qualified for a national competition and won prizes each year, with 60+ teams participating each year
- Led project groups, managed large code bases, improved code refactoring and readability

ACCOMPLISHMENTS

- "Best Beginner Hack" at CalHacks, the **world's largest collegiate hackathon**, 370+ participants (2021)
- **40th best coder in Sweden**, Swedish programming olympiad at high-school level, 250+ participants (2019)
- "**Best Game**" in Swedish game development competition, high-school level, 60+ teams (2019)
- Planted **>40,000 trees** in northern Canada. Read here about "one of Canada's toughest jobs" (2023)

SKILLS AND CERTIFICATIONS

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