Kasper Gundewall

Författarvägen 48
167 75 Bromma, Sweden
+46 76 182 31 70

kasper.gundewall@gmail.com
linkedin.com/in/kasper-gundewall

EDUCATION

KTH Royal Institute of Technology — Aug. 2024 – Jun. 2029
M.Sc. in Engineering, Industrial Engineering and Management — *Stockholm, Sweden*

Enskilda Gymnasiet — Aug. 2020 – May 2024
High School Diploma — *Stockholm, Sweden*
- Spent one year abroad in the US, gaining intercultural proficiency and English fluency.

WORK EXPERIENCE

AFS-USA Intercultural Programs — Aug. 2023 – Jan. 2024
Liaison - Volunteer — *Remote / Stockholm*
- Guided exchange students and host families with tools and resources necessary for continuing their exchange year.
- Conducted surveys among service recipients to gauge suitability for possible exchange students.

Förskolan Djupdalsvägen — Jun. 2023
Kindergarten Assistant — *Stockholm, Sweden*
- Enhanced learning experiences by incorporating hands-on activities and creative projects into the curriculum.
- Collaborated with lead teachers to develop and implement engaging lesson plans tailored to individual needs.
- Boosted children's social and emotional development through positive reinforcement.

STUDENT ENGAGEMENT

Student Chapter (Sektionen) — Aug. 2024 – Present
Active Member — *KTH, Stockholm*
- **IT-Responsible:** Managed technical infrastructure and IT-related issues for the student chapter.
- **Election Committee:** Interviewed candidates and prepared nominations for chapter positions.
- **Ispexet (Bass Guitarist):** Active member of the band, playing bass guitar for the chapter's interactive theatre productions.

PROJECTS & TECHNICAL INTERESTS

Dagen I Website | *Web Development 2024*
- Developed and deployed the official website for Dagen I, dageni.se, serving as the information hub for the event.

Cybersecurity | *Network Security*
- Completed the **OverTheWire Bandit** wargame, demonstrating proficiency in Linux command line, SSH, and basic security concepts.
- Strong interest in CTF (Capture The Flag) challenges and cybersecurity fundamentals.

SKILLS

Languages: Swedish (Native), English (Fluent)
Technical: Basic Computer Science, Web Development, Linux/Bash, Python, C++, Matlab, Latex
Awards: Diploma for good results in Kangourou des mathématiques 2020 - Hosted by the Royal Science Academy and the National Center for Mathematics Education
Soft Skills: Problem-Solving, Fast Learner, Intercultural Communication