NAOR LEIZER

052-6602590 • naorleizer@gmail.com • LinkedIn

7th semester BSc Information System Engineering student at the Technion, with robust experience in Python, Linux, and automation. Driven and quick to learn, I am eager to apply my analytical and engineering skills to deliver impactful solutions in software development and data analysis.

EDUCATION

Technion   2021-Present

BSc Information System Engineering Student at the Data and Decisions Sciences Faculty. Schedule to graduate in February 2026 (3 semesters until graduation).

RELEVANT COURSEWORK

- Introduction to Computer Science in Python: 100
- Introduction to the C Programming Language: 100
- Computer Systems and Operating Systems: 82
- Data Structures and Algorithms: 87

HOME LAB AND HOME AUTOMATION PROJECT

I'm constantly developing a selfhosted home lab server operated with Linux, running an open-source home automation software and various docker containers. In addition, I build and deploy DIY sensors and IOT devices using Arduino and ESP platforms, which I use to make automations for me, my wife and my cats.

WORK EXPERIENCE

Biosense Webster   2023-Present
System Integration Student

- Identified critical infrastructure gaps and developed solutions to streamline workflow, optimize performance, and support system engineering needs.
- Collaborated closely with product development teams, providing essential integration services to support system engineers in optimizing product functionality.
- Product development with continues evaluation of costumer's needs.

Technion   2022
Instructor of the Introduction to the C Programming Language course

- Head Instructor for 'Introduction to C Programming,' responsible for developing course content, preparing exams, and delivering lectures to large student groups.
- Coordinated with the course professor and led a team of teaching assistants to ensure consistent, high-quality instruction.

Biosense Webster   2018-2021
Quality Software Engineer

- 3 years of experience at manual testing of a real-time multidisciplinary system.
- Finding, reporting, and creating bug reports in a defect management system.
- Working closely with SW developers, SE and field technicians.
- Instructing and preparing new employees during their training period.

SKILLS

Ambitious, Passionate, Motivated, Attention to Details, Autodidact, Team Player.

Technical Skills:

Programming Languages:
- Python – Superior
- C# - Intermediate
- Javascript – Intermediate

Operating System and DevOps:
- Linux - Advanced
- Docker - Advanced
- SQL - Advanced

Tools:
- Microsoft Office (Word, Excel, PowerPoint, Power Automate) – Superior

Generative AI Tools:
- ChatGPT - Advanced
- Stable Diffusion and Dalle - Advanced

INTERSTS
- IOT and Home Automation
- 3D Printing and Modeling
- Electronics and PC Tinkering and Repairing

LANGUAGES

Fluent in Hebrew; Proficiency in English