

Leonid Sobol

Passionate Autodidact SW developer

[linkedin.com/in/leosobol](https://www.linkedin.com/in/leosobol) · github.com/Leo-project-A

leonis313@gmail.com · [0546505712](tel:0546505712)

- ✓ Proven ability to self-teach and consistently expanding expertise through continuous learning.
- ✓ Experienced in leveraging initiative, ingenuity, and creative thinking to address complex and unforeseen challenges.
- ✓ Methodical and detail-oriented professional with a strong work ethic and the ability to quickly adapt and self-learn.
- ✓ Skilled in working within teams and managing customer interactions.

PROFESSIONAL SKILLS

- **Programming Languages:** Python, Java, C, C#, Assembly, HTML, CSS, JavaScript
- **Frameworks & Tools:** React, Node.js, Flask
- **Database Management:** MongoDB, SQL
- **Technical Expertise:** Data Scraping, Automation, Unit Testing, Machine Learning, Data Analysis
- **Full-Stack Development:** Frontend (React, HTML, CSS), Backend (Node.js, Flask)

EDUCATION

Bachelor of Science in Computer Science, Open University of Israel

In Progress

Additional Education and Certifications:

- Python Development - Udemy (Completed: 2022)
- SQL and Databases - Udemy (Completed: 2022)
- Full Stack Development - Udemy (Completed: 2022)

PROJECTS

Backgammon Game with Advanced AI (Scheme, Minimax and Genetic Algorithms, Photoshop)

- Developed a playable Backgammon game in Scheme with player-vs-player and player-vs-ai modes.
- Implemented AI decision-making using the Minimax algorithm and optimization with Genetic Algorithms.
- Designed custom graphics to enhance visual appeal and user experience.

Custom Assembler (C Programming Language, Ubuntu, Virtual Machines)

- Built an assembler to convert a custom assembly-like language into binary machine code.
- Integrated robust error handling for syntax validation and feedback.
- Managed the entire project lifecycle, from architecture design to final delivery.

Portfolio Website (HTML, CSS, JavaScript)

- Designed and built a responsive, single-page portfolio to showcase projects and skills.
- Created a modern UI/UX with light/dark modes and interactive animations.
- Delivered a polished, professional online presence with custom graphics and design.

EXPERIENCE

Digital Customer service - KSP Electronics

2023 - Present

- Resolved multiple customer inquiries simultaneously, demonstrating multitasking and problem-solving skills.
- Delivered effective digital communication, ensuring customer satisfaction and service efficiency.

Technical support and Customer service - Yes, Satellite television

2014 - 2016

- Guided customers through technical difficulties with patience and high service awareness; Developed strong verbal communication and interpersonal skills to deliver effective customer service.

LANGUAGES

- **Hebrew:** Native, proficient in professional and technical communication.
- **English:** Highly Proficient (Amiram test exemption from university English courses), used for technical documentation and collaboration.