BAR EFRIMA

CONTACT

✉ bar2798@gmail.com

📞 972-542653012

🌐 www.barefrima.com

in www.linkedin.com/in/bar-efrima

○ www.github.com/bar-efrima

SKILLS

- English | Hebrew
- Python
- Java
- Android Development
- Front-end Development
- Web Design
- Arduino
- SQL
- Blockchain
- C Programming
- Phantom Camera Control
- Office Applications
- Adobe Applications

PROFILE

BSc. Computer Science student at Reichman University's International Track and a research assistant. Passionate about innovation, AI, and problem-solving. With programming and graphic design expertise, I bring a unique blend of creativity and technical skills. Seeking opportunities to expand my knowledge and challenge myself in the tech industry

EDUCATION

B.S.C. COMPUTER SCIENCE AT THE INTERNATIONAL TRACK – REICHEMAN UNIVERSITY

Expected graduation: 2025

Relevant courses: Data Structures, Algorithms, C, Java, Advanced Programming, Digital Systems, Operating Systems, IOT, AI App Development and Math

HAYOVEL HIGH-SCHOOL, HERZELIYA

2013 - 2016

Graduated with 5 units expansion in Chemistry, Arabic, Mathematics and English

EXPERIENCE

SOFTWARE DEVELOPER & RESEARCH ASSISTANT – "MILAB" INNOVATION LAB AT REICHMAN UNIVERSITY

2022 – present

Part of Milab's research team, working as a software developer and researcher on the lab's 'Food Tech' team. Developing **human-computer interaction** prototype product using IOT

FOUNDER OF 'ROYAL CATS NFT', NFT BLOCKCHAIN PROJECT

2021 - 2022

managed a team of 20 people worldwide with a community of over 8K people. Programmed ERC-721 ETH contract, Created and Designed the collection website and generated 10k unique NFTs

COMMANDER IN THE EXPERIMENTATION UNIT OF THE GROUND TECHNOLOGY DIVISION - 'TOP SECRET' CLASSIFICATION

2017 – 2019

- Graduated with excellence from the IDF's Electro-Optics course, and earned the 2019 Unit Certificate of Excellence, resulting a rank promotion
- Conducted experiments for diverse aerial, subterranean, and counter-defense systems, utilizing skills in image processing, network deployment, ARM programming, drone piloting, and data systems
- Also proficient in team leadership, training, graphic design, UI/UX, CAD, and additive manufacturing for field implementations

FREELANCER GRAPHIC DESIGNER

2013 – 2021

Provided freelance graphic design services for clients across different industries