

## CONTACT

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## SKILLS

- English | Hebrew
- Python
- Android Development
- Blockchain
- Generative AI
- Java
- Web Design
- Arduino
- SQL
- Git
- C Programming
- Office Applications
- Adobe Applications

## PROFILE

BSc. Computer Science student at Reichman University's International Track. Driven by my passion for AI, blockchain, and innovation, I approach challenges with a blend of creativity and technical insight. I'm eager to embrace challenges and opportunities in the tech area.

## EDUCATION

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

*Expected graduation: 2025*

Relevant courses: Data Structures, Algorithms, C, Java, Advanced Programming, Computational Models, IoT, AI App Development and Math

### **HAYOVEL HIGH-SCHOOL, HERZELIYA**

*2013 - 2016*

Graduated with expansion in Chemistry, Arabic, Mathematics and English

## EXPERIENCE

### **FULL STACK DEVELOPER INTERNSHIP – ‘AWARE LABS’**

*Jul. 2023 – Sep. 2023*

- Worked on the business semantic layer for blockchain data integration
- Contributed to translating diverse blockchain data into a unified business language
- Optimized translations for AI and contemporary analytics algorithms

### **PROJECT CONTRIBUTOR – ‘DAILY DEV’**

*Jun. 2023 – Present*

- Engaged with the developer community by providing valuable feedback
- Shared insights on tech, AI, programming, and emerging controversies in the field

### **SOFTWARE DEVELOPER & RESEARCH ASSISTANT – “MILAB” INNOVATION LAB AT REICHMAN UNIVERSITY**

*Oct. 2022 – Jun. 2023*

- Conducted annual research on human-computer interaction (HCI)
- Developed IoT prototype for family cooking engagement
- Led the programming and electronics aspects of the product development, incorporating two smart wristbands and a smart box, connected via Bluetooth

### **FOUNDER OF ‘ROYAL CATS NFT’, NFT BLOCKCHAIN PROJECT**

*Sep. 2021 – Jun. 2022*

- Led a global team of 20, serving a community of 8K+ members
- Implemented ERC-721 Ethereum contract for seamless blockchain transactions
- Created the collection website and generated 10K unique NFTs

### **COMMANDER IN THE EXPERIMENTATION UNIT OF THE GROUND TECHNOLOGY DIVISION - ‘TOP SECRET’ CLASSIFICATION**

*Mar. 2017 – Nov. 2019*

- Earned Unit Certificate of Excellence, prompting a rank promotion
- Directed diverse tech experiments and managed teams in image processing, network, and server development
- Contributed to UI/UX design and CAD solutions