

ELAD HIRSH

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EDUCATION

Columbia University in the City of New York

B.A. Computer Science-Mathematics

New York City, NY

September 2024 – May 2028

- **Relevant Courses:** Data Structures, Discrete Math, Advanced Programming in C, Linear Algebra, Probability Theory, Multivariable Calculus, Artificial Intelligence/Machine Learning
- **Honors:** Distinguished Student Scholarship, Dean's List

PROFESSIONAL EXPERIENCE

Consulate General of Israel

Head of Talent Acquisition & Program Manager

New York City, NY

August 2024 – Present

- Directed strategic implementation of AI tools enhancing HR efficiency, reducing new hire processing time by 25% and expanding recruiting bandwidth by 40% across departments
- Oversaw full-cycle recruitment for more than 150 technical and strategic roles
- Built targeted sourcing strategies in partnership with 15 department heads, resulting in successful placements in more than 50 high-priority positions
- Full-time position while studying full-time at Columbia University

Embassy of Israel

Assistant Naval Attaché

Washington, DC

July 2022 – August 2024

- Coordinated high-level defense engagements and briefings between military attachés and international counterparts, ensuring diplomatic precision under strict confidentiality
- Oversaw logistical and operational support for 10+ joint security initiatives with the U.S. Navy
- Supported the Israeli Defense Attaché (2-Star General) as a U.S. defense technology analyst, identifying and evaluating advanced U.S. defense and dual-use technologies

Directorate of Defense Research & Development (Israeli DARPA)

R&D Project Manager & Dual-Use Tech Analyst

Tel Aviv, Israel

November 2020 – July 2022

- Oversaw cross-functional R&D teams (engineers, scientists, and analysts) developing dual-use biotech solutions for rapid field deployment and defense applications
- Led dual-use technology scouting and analysis, building partnerships with venture capital firms to evaluate cutting-edge startups and innovation ecosystems for dual-use

PROJECTS & OUTSIDE EXPERIENCE

No-gears-typing | Rust, Python

Developer (*Link to Github repository available upon request*)

June 2025 – Present

- Developing a program using Rust and Python to detect typing in the wrong language and intelligently switching to the correct language “on the fly”, seamlessly fixing text in real-time so the user never has to “shift gears” again

Crackd.AI | Swift

iOS Engineer

September 2025 – Present

- Developing an iOS application integrating ML models to generate funny, context aware responses
- Serving as a member of the product team, and prompt engineering team in limited capacity

SKILLS & INTERESTS

Technical Skills: LLMs, Python (NumPy, Pandas), C, C++, C#, Rust, Java, JS, Swift, SQL, Docker, Kubernetes, AWS, Data Analysis, Predictive Models, HTML/CSS

Interests: Aviation, Basketball/NBA, Formula 1, Reading, Bicycle Riding, Hiking

Languages: English (native), Hebrew (native)