# Adam Yanai

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#### **EDUCATION**

#### Boston University - Boston, MA

B.S. in Computer Engineering, Concentration in Technology Innovation

Expected May 2026

#### **EXPERIENCE**

Stethy - Sydney, NSW

UI/UX Design & Growth Intern

February 2025 - June 2025

- Led user research project and designed the user interface of a new AI flagship product using Figma.
- Built and managed a targeted outreach campaign to acquire new clients using Apollo.

#### BU College of Engineering - Boston, MA

Teaching Assistant: Introduction to Engineering Design

September 2024 - December 2024

- Helped teach course material covering various engineering concepts to a class of 30+ students through in-class work and office hours.
- Graded and reviewed assignments involving C++ programming, circuit planning, product design, and more.

## Linguana - Tel Aviv, IL

Software Engineering & Growth Intern

May 2024 - July 2024

- Built backend unit tests and validator functions in Go and enhanced user interface accessibility and design in Vue.js.
- Analyzed CPM rates and other YouTube-related metrics to develop and manage an outreach campaign using HubSpot.

#### BU Engineering Product Innovation Center - Boston, MA

Lab Student Leader

September 2023 - December 2023

- Guided students with projects for advanced mechanical engineering courses and research groups.
- Led a subtractive manufacturing workshop for engineers using manual mills.

January 2023 - September 2023 Lab Assistant

- Learned to work with mills, lathes, laser cutters, 3D printers, etc., and demonstrated knowledge through manufacturing projects.
- Taught mechanical concepts and skills to students working on personal, course-related, and research-based assignments.

#### **PROJECTS**

#### InView.ai - Face Detection Web App

March 2024 - May 2024

- Developed a web app by utilizing the OpenCV library and Flask framework for a Python script.
- Designed the user interface using HTML, CSS, and JS.

### **Room Occupancy Monitor**

January 2024 - May 2024

- Designed and developed a room occupancy tracking device through CAD modeling, 3D printing, circuit planning, soldering, and C++ programming.
- Was voted a stand-out project and selected to be displayed in the BU Engineering building.

## ADDITIONAL SKILLS

Programming: Python, MATLAB, C/C++, HTML, CSS, and JS | Design: Onshape, SolidWorks, Unity, Adobe Suite, etc. | Languages: English, Hebrew

## **ACTIVITIES**

Chapter President (Past Treasurer) - Global Engineering Brigades at BU

Software Developer – TAMID Group at BU

Ambassador - BU College of Engineering Technology Innovation Scholars Program

Athlete - BU Club Snowboarding Team

December 2022 - May 2025 January 2024 - December 2024

September 2023 - May 2024

2023 - 2024 Season

First-Year Innovation Fellow - Innovate@BU

September 2022 - May 2023