YAARA AYBAR

702.575.2475 · yaara.aybar@outlook.com · LinkedIn

EDUCATION

Yale University   **New Haven, CT**
B.S. in Cognitive Science: Human-Computer Interaction   **Class of 2024**
Advanced Language Certificate in Hebrew
Relevant Coursework: Intelligent Robotics, Artificial Intelligence, Algorithms of the Mind, Full-Stack Web Programming, Introduction to Human-Computer Interaction, Medical Software Design, Game Theory

Adelson Educational Campus   **Las Vegas, NV**
Salutatorian; Cumulative GPA 4.50   **Class of 2020**
QuestBridge Scholar, National AP Scholar, National Merit Commended Scholar, Mathematics Award, NHS

WORK EXPERIENCE

Microsoft   **Redmond, WA**
Product Manager Intern (Surface)   **Summer 2023**
Managed software package delivery in the SW SI PM role, which consisted of facilitating bug triage with Azure DevOps, communicating tasks among team + external partners, and passing major software milestones.

Explore Intern (Azure Data)   **Summer 2022**
Created and published customer onboarding documentation for Azure Usage Billing Service.

Fineberg Lab, Yale Psychiatry   **New Haven, CT**
Research Assistant, Dwight Hall Community Mental Health Fellow   **2021-2022**
Assisted in administering EEG and MRI scans, analyzed data using R, and created a figure included in a scientific paper submitted for peer review.

Juni Learning   **Remote**
Part-Time Computer Science Instructor   **Summer 2021**
Taught weekly classes in Java and Python to middle school and high school students, enhancing coding skills and fostering interest in computer science.

LEADERSHIP

Jonathan Edwards College Council, Yale College Council   **New Haven, CT**
Elected Class Representative, Elected Senator   **2020-2023**
Planned events for the residential college; created an online escape room played by students during COVID. Voted on statements and worked on policy proposals / initiatives to address student concerns.

Code Haven   **New Haven, CT**
Class Mentor   **2020-2022**
Taught computer science to New Haven middle schoolers through fun, interactive projects in Scratch.

PROJECTS

Assisted AI in Clinical Decision-Making   **Spring 2024**
Designed software aimed to satisfy FDA regulations for a proposed medical software simplifying patients' decisions on radiation treatment plans for non-small cell lung cancer (NSCLC), using a digital twin framework.

Seeing the Future Self: Effects of Dynamic Age Visualizations on Intertemporal Decision-Making   **2024**
Conducted empirical research on the effects of viewing an aged image or video of oneself on future self-continuity, temporal discounting, and long-term decisions, using an age-transformation model.

SKILLS

Technical: Java, Python, SQL, Flask, HTML, CSS, Racket; Azure DevOps, Power BI, Project Professional
Certifications: Azure, Azure AI, Azure Data, Power Platform (Fundamentals)