

DIANNE LEE

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EDUCATION

Harvard University

Cambridge, MA

A.B. Candidate in Computer Science.

May 2020

Harvard AR-VR Alliance (Communications Manager). Harvard Computer Society (Director of External Relations).

Harvard College Writers' Workshop (Fiction Moderator).

Needham High School

Needham, MA

U.S. Presidential Scholar. NCWIT National Runner-Up & MA State Winner.

June 2016

President's Volunteer Service Award. Class Day Speaker. MASS Certificate of Academic Excellence.

Girls Who Code Club (Founder & President). *The Hilltopper* (Editor-In-Chief). Math Team (Captain). Robotics Club (Botball

Project Manager, FTC Software Manager). Varsity Soccer (D1 State Champions 2015-16).

EXPERIENCE

The Crimson

Cambridge, MA

News Board, Data Team

December 2016 – present

Digital Strategist, Data Team Lead, Senior Beat Reporter

January 2018 – present

- As News Board, Data Team: Pitched, reported, and wrote articles for the Student Health beat, data stories.

- As Digital Strategist: Use internal analytics to propose digital solutions for *The Crimson's* long-term development.

- As Data Team Lead: Research, analyze, and visualize data-related stories. Organize and lead team members.

- As Senior Beat Reporter: Write daily and feature articles, cover the College Administration beat.

Dunster House Administrative Office

Cambridge, MA

Student Assistant

Summer 2017

Designed and produced the 2017-18 Dunster House Facebook (student and faculty handbook) using InDesign,

Excel, and Adobe Creative Suite.

Cox Lab

Cambridge, MA

Research Assistant

Summer 2017

Planned, designed and coded experiment, and collected data to leverage human eye movement data as a rich annotation source for computer vision.

Banaji Lab

Cambridge, MA

Research Assistant

September – December 2016

Researched and generated ideas for a project using virtual reality technology to identify and combat implicit biases.

Valve Software

Bellevue, WA

Intern

June – August 2016

Assisted with design and development of a soon-to-be-released video game. Mainly used C++.

Harvard University School of Engineering and Applied Sciences

Cambridge, MA

Intern

2015 – 2016

Visualized provenance (data tracking) using D3 and JavaServer Faces for the Dataverse Project, an open source web application to share, preserve, cite, explore and analyze research data.

Hometown Weekly

Medford, MA

Intern and Editorial Staff

2014 – 2016

Wrote news and feature articles of interest to Needham, MA residents.

PatientPing

Boston, MA

Engineering Intern

June – August 2015

Designed, coded, and presented data validation/cleaning project to facilitate PatientPing's real-time patient data transactions.

SKILLS & INTERESTS

Technical: JavaScript, HTML/CSS, Python, C, Java, OCaml.

Language: Fluent Korean.

Interests: Soccer, Astronomy, Musical Soundtracks.