MARTINA L. TAN

experience designer, cognitive scientist, artist

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DESIGN SKILLS

Wireframing/Prototyping

Usability Testing

User Interviews

Graphic Design

COMMUNICATION

Social Media

Content Writing

Scientific Research Writing

Spanish (proficient)

CODING

C and C++

HTML, CSS

JavaScript, PHP

SOFTWARE

Sketch

Figma

Adobe

XD

Photoshop

Illustrator

Premiere

Lightroom

Cinema 4D

Wordpress Themes & Plugins

COURSEWORK

Human-Computer Interaction

Statistics for Behavioral

Sciences

Cognitive Psychology

Experimental Psychology

Multitasking

Web Programming

Data Structures

Machine Structure & Assembly Language

Computation Theory

INTERESTS

Accessible Design

Service Design

Visual Art

Filmmaking

Digital Photography

EDUCATION

Tufts University | Sep 2016 - Expected Graduation May 2021

Combined BS/BFA in Cognitive and Brain Science and Interdisciplinary Studio Art

Minor in Computer Science

GPA: 3.82 of 4.0; Honors: Dean's List Fall 2019, Spring 2018, and Fall 2016

PROJECTS & DESIGN

Tufts DevTech Research Group, Project Manager, Web Developer, UX Designer MEDFORD, MA | Sep 2019 - present

- Prototype and build a Wordpress site that curates user submissions for ScratchJr users.
- Delegate weekly priorities for site development to a team of 5 developers.
- Coordinate with Tufts Tech Support to troubleshoot bugs.

TEMS Shift Tracker, UI Designer & UX Researcher

MEDFORD, MA | Feb 2019 - Apr 2019

• Engineered the user flow for an app that facilitates shift changes for EMS workers.

Freelance Graphic Designer

MEDFORD, MA | Sep 2016 - present

• Develop logo and branding for groups on campus like Women in Tech, JumboVote, Shannon Lee's Senate Presidency Campaign, and Tufts Senate Textbook Exchange.

"Tufts Unplugged", Producer, Publicity Chair

MEDFORD, MA | Jan 2017 - Apr 2020

• Organized shoots, edited video, and managed social media for acoustic music series.

LEADERSHIP

SMFA Student Government Association, Vice President, Anti-Racist Coalition Liaison BOSTON, MA | May 2020 - present

- Advocate for student needs through communication with school administration.
- Plan and publicize town halls, mentorship programming, picnics, and other initiatives.

Tufts University Television, Station Manager, Programming Manager, Head of Music MEDFORD, MA | May 2018 - Dec 2020

- Supervise production of projects for student filmmakers at various skill levels.
- Arrange and lead meetings and events, and compose newsletter every week.

Yes On 3 Campaign, Volunteer Campus Leader

MEDFORD, MA | Jun 2018 - Nov 2018

• Trained and coached up to 30 volunteers for weekly phonebanks and canvasses.

WORK EXPERIENCE

Digital Design Studio at Tisch Library, Digital Specialist

MEDFORD, MA | Aug 2018 - present

• Advise customers on use and troubleshooting of software and media equipment.

Cohen Auditorium, Sound Technician

MEDFORD, MA | Sep 2016 - Mar 2020

• Managed setup, adjustment, and breakdown of audio system for performance events.

Tufts Telefund, Fundraising Caller

MEDFORD, MA | Sep 2016 - Aug 2018

• Raised \$69,000+ in university funding.