

Tianhao Li

li.tianh@husky.neu.edu | 617.650.9109 | Portfolio <https://tian-hao-li.github.io/>

Objective

To obtain a UI/UX designer position within a company that values resourceful employees and will utilize my strong technical, artistic, and organizational skills, while providing a superior user experience.

Skills

UI/UX

- Interaction design
- Prototyping
- User Research
- Wireframing
- Visual Design

Technology

- Augmented Reality
- Front-end Development
- Scrum

Tools

Visual

- Adobe Creative Suite

Prototyping

- Adobe XD
- Sketch

Development

- HTML / CSS / JavaScript
- C#
- Unity

Education

Northeastern University Master of Science in Informatics

- Interdisciplinary Studies emphasis in User-Centered Design and Information Security

China Jiliang University Bachelor of Engineering in Computer Science and Technology

- Double Degree Auckland University of Technology Bachelor of Computer and Information Sciences, emphasis in Computer Vision and IT Management

Work Experience

EChO - Eradicate Childhood Obesity Foundation, Cambridge, MA

Jan 2019 to Sep 2019

Lead Developer

- Designed and implemented affordable healthy recipe services on our website, using competitive analysis, user journey, prototyping, and user study to deliver the MVP in 2 weeks.
- Led the design and implementation process of a gamified healthy eating app with barcode scanner, collaborated with illustrators, Unity developers, and UI/UX designers.
- Created test plan and task list for both observer and participants of the usability testing, performed as the observer, gathered, analyzed, and generated test reports. Reported issues in priorities and ensured the top priority issues were addressed to designers and developers accordingly.
- Collaborated and researched with researchers in California and Germany, and ensured the quality of our list of all names of added sugar and product examples, nominated on Dr. Lustig's website.
- Researched U.S. food databases, ensured a partnership with a major food database provider to have our app covers from 60% to over 90% packaged food and beverage in the U.S.
- Drafted UX designer job posts and persuaded stakeholders to adopt more UX talents to perform user research.
- Provided support for implementing Google Adwords, Google Analytics, which together with SEO tripled website traffic.
- Applied and deployed free communication tools, cloud services for better collaboration efficiency, larger data storing environment, and clearer transparency for all teams.

EChO - Eradicate Childhood Obesity Foundation, Cambridge, MA

Apr 2018 to Jan 2019

AR Developer (Internship)

- Collaborated with a public health club, improved communication and data gathering process, gathered and implemented over 500 food samples on our mobile Augmented Reality demo app.

- Researched and improved image recognition accuracy through coding and creating data gathering manual to ensure the quality of image targets.
- Provided IT Support for our nonprofit to ensure all devices, software, and cloud services were operational, and helped stream a musical performance.
- Collaborated with an Italian Ad Agency to create a landing page, redesigned and maintained our website to ensure design consistency and reputational credibility.
- Participated in symposiums and events to demo our app, our mission and gain feedback.
- Performed with team members in a whiteboard video to show appreciation to our donors.

Northeastern University, Boston, MA

Sep 2017 to Dec 2017

Web Developer (Capstone)

- Led the redesign process of the Audit & Advisory Services department's web project, including UX research and prototyping. Collaborated with other 4 students, gathered, analyzed and transformed user's data into actionable tasks. Reported to stakeholders and implemented the redesigned website to ensure the users' needs are implemented.