CHUNG HIN LEE

(617) · 319 · 9721

21 Wilson Circle ◇ Newton Highlands, MA 02461

✉ lch.samlee@gmail.com ◇ ⌂ github.com/lchsam

EDUCATION

University of Massachusetts Amherst   September 2016 - May 2020
Sophomore B.S. in Computer Science
Overall GPA: 3.9
Relevant Coursework
CS 187: Programming with Data Structures, CS 220: Programming Methodology, CS 240: Reasoning Under Uncertainty, CS230: Computer Systems Principles, CS250: Introduction to Computation

TECHNICAL STRENGTHS

Computer Languages	Java, Javascript, Swift, Clojure, Python
Software	Intellij IDEA, PyCharm, Netbeans,
	Microsoft Office, Adobe Creative Cloud, Cinema 4D

EXPERIENCE

Mirai Apparel   June 2016 - Present
Graphic & Content Designer, Animator   *Newton, MA*
· Designed Infographics and animations for a startup with Adobe creative cloud.
· Icon, and Logo design for content marketing.
· Designed and Prototyped sportswear.

App Design Team   February 2014 - June 2016
Cofounder & Developer   *Newton South High School - Newton, MA*
· Search and sort algorithms, clean code, Material Design, UI scheme, Android Programming, XML, Regular Expression, SQL, Web Programming.
· Worked with team members to create a mobile application for students called "NSHS Guide".

PROJECTS

NSHS Guide   February 2014 - June 2016
Designer & Developer   *Newton South High School - Newton, MA*
· NSHS Guide or Newton South Highschool Guide is a mobile application both in Android and iOS that manages student schedules and notifies teacher absences and school wide announcements.
· notifies users of teacher absences and automatically check if user has coinciding teachers.
· display school wide announcements through notification and home screen

PITCH   November 2016
Developer   *HackUMass IV*
· PITCH or Predicting Instruments by Transforming Collections of Harmonics is a program that identifies instruments in recordings with probabilities of certainties.
· Implements an artificial intelligence image recognition API, Clarifai and an Audio-To-Spectrogram API to identify instruments.

Class I/O   August 2017 - September 2017
Developer   *Self-driven project*
· A Facebook bot that notifies users when a selected class at UMass is open for enrollment.
· Detects class status through UMass Spire and notifies user accordingly.
· Able to notify users of multiple classes and their status.