

BRIAN LIN

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// EDUCATION //

UNIVERSITY OF MICHIGAN ANN ARBOR, MI <i>Bachelor of Science in Engineering, Computer Engineering</i>	Expected Graduation: April 2021
LYN BROOK HIGH SCHOOL SAN JOSE, CA <i>Class of 2017 Valedictorian, Unweighted GPA 4.0</i>	Graduation: June 2017

// AWARDS //

WINNER OF UNIVERSITY OF MICHIGAN'S MHACKS X BEST FINANCIAL HACK	September 2017
FINALIST OF BLUE OCEAN ENTREPRENEURSHIP COMPETITION 3 RD PLACE	April 2017
WINNER OF UNIVERSITY OF PENNSYLVANIA'S PENNAPPS XV BEST EDUCATION HACK & 1517 GRANT	January 2017
WINNER OF HACKING GENERATION Y BEST NO-SQL DBASE INTEGRATION	January 2015
APPLE WORLDWIDE DEVELOPER CONFERENCE (WWDC) SCHOLARSHIP RECIPIENT	June 2013, June 2014

// EXPERIENCE //

GROUNDWORKS LAB, UNIVERSITY OF MICHIGAN ANN ARBOR, MI <i>Emerging Technology Group, Computer Consultant</i>	Jan 2018 – Present
• Develop innovative Augmented Reality (AR) solutions for iOS devices and assist students interested in AR	
• Reinvent educational classroom interactive technology for more efficient learning	
IOS DEVELOPMENT SAN JOSE, CA <i>Independent Developer</i>	July 2011 – Present
• Actively develop and publish apps of various functions by participating in hackathons and other events	
Novesta MHacks X	September 2017
• Reinvented the way users invest in Cryptocurrencies in a competitive, interesting, and low-risk environment, educating students about the essentials of investing	
• Built with Xcode, Firebase Database, NodeJS, CoinBase API, and Heroku	
Guru PennApps XV	January 2017
• Revamped live streaming instructional technology to instantaneously connect students with professional tutors into a learning session enhanced by a live-update onscreen white board	
• Built with Xcode, Parse Server, Parse LiveQuery, Twilio Video API, and OneSignal Push Notifications	
Auxilium Los Altos Hacks II	March 2017
• Utilized grass root implementation and push notifications to efficiently and effectively connect ordinary people to various volunteering opportunities based on their physical location	
• Built with Xcode, Firebase Database, and OneSignal Push Notifications	
Foonu HSHacks II	March 2015
• Reformed the way users track daily calorie intake through images of the wrapper	
• Built with Xcode, CamFind OCR API, and Tesseract OCR	
OnTime Hacking Generation Y	February 2015
• Transformed reminder systems to send out reminder notifications based on user's current location	
• Built with Xcode, Couchbase Database, Couchbase Server, Couchbase LiveQuery, and Foursquare API	
SUBBER GROUP, LLC SAN JOSE, CA <i>Software Developer</i>	August 2015 – November 2016
• Developed the company's website with HTML/CSS, JavaScript, and Sublime	
JOHNS HOPKINS UNIVERSITY BALTIMORE, MD <i>Selective Summer Program Student</i>	July 2016 – August 2016
• Worked with instructional staff to gain a deeper understanding of various fields of engineering	

// LEADERSHIP //

BOARD MEMBER MICHIGAN TAIWANESE AMERICAN STUDENT ASSOCIATION	September 2017 - Present
VICE PRESIDENT LYNBROOK BUILD, MOBILE APPLICATIONS DEVELOPMENT CLUB	August 2015 – June 2017
PROMOTIONS HEAD THE LYBROOK BLUE PEARL JAZZ DANCE COMMITTEE	August 2014 – February 2017
HEAD DRUM MAJOR BANDS OF AMERICA FINALIST, LYNBROOK HS MARCHING BAND	August 2014 – December 2016

// SKILLS //

Fluent in [Mandarin Chinese](#) and [Intermediate in French](#). Fluent in [Swift](#), [Objective-C](#), [HTML/CSS](#), [MatLab](#), and [C++](#).