

CONTACT

 (424) 324-0026
 jcherian@ucla.edu
 330 De Neve Dr
 www.jahancherian.com
 www.linkedin.com/in/jahancherian
 www.github.com/jcherianucla

AWARDS

LightHouse

Best Mobile Hack at HackSC

BrainSpace VR

Top 4 Featured Hacks at CalHacks 2.0

Future Without Borders

Best Use of IBM Bluemix by IBM at SDHacks

Most Entrepreneurially Viable Hack by Perkins Coie at SDHacks

Hack That Best Connects Us by Viasat at SDHacks

Most Innovative Award by Facebook at ACM Hacker Expo

Individuals Impacted by IBM at Bluemixathon

I SPEAK

C++

Java

Swift

C

Shell Scripting

HTML

Python

CSS

C#

SOFTWARE

Xcode

Android Studio

Vim

Sketch

Microsoft Visual Studio

Unity

SKILLS

Guitarist, Artist, Writer, Team player, Leader,
Dedicated Tutor/Mentor, World
Traveller.

JAHAN KURUVILLA CHERIAN

EDUCATION

University of California, Los Angeles

Expected June '18

B.S. Computer Science

GPA: 3.81

Relevant Coursework: Introduction to Computer Science,
Data Structures, Computer Architecture and Organization, Logic Design of
Digital Systems

PROJECTS

LightHouse – Co-founder and iOS engineer

Guiding the world to a safer place with the click of a button

- Developed the user functionality in Swift, using Parse to communicate with our server, Facebook authentication to verify user data, and MapKit for enabling Location services.
- Set up a unique connection with a Today Extension for the application with our server, allowing interaction on a phone lock screen.
- Collaborated the project with members using Git.

BrainSpace VR - Co-founder and engineer

See the human brain like never before

- Webscraped using the BeautifulSoup Library in Python to gather data automated data from various websites for display on the Oculus.
- Used C# in Unity and the Muse SDK to add the live brainwave data fed in from the Muse headband to the Oculus.

Future Without Borders - Co-founder and iOS engineer

Connecting Refugees for a better future

- Built out the functionality in Swift for iOS using the Parse and Facebook SDK, MapKit SDK, Stripe and Paypal SDK for donations, and used regexs for form control.
- Currently building out the functionality and platform for the Android in Java.
- Created some of the UI and UX design using Sketch.
- Collaborated with team members using extensive Git.

EXPERIENCE

Front End Developer for Daily Bruin

Jan '16 – Present

- Learning Front End development tools such as AngularJS and REACT frameworks to begin building beautiful websites for The Daily Bruin at UCLA.

Tutoring Chair Intern for Upsilon Pi Epsilon

Jan '16 – Present

- Aid the current tutoring chairs with hosting tutoring events in the field of Computer Science, in order to take over from the next quarter.

Tutoring Chair for Tau Beta Pi

Dec '15 – Present

- Manage the tutoring schedules, offer tutoring services and organize tutoring events by TBP for any STEM major.

Santa Monica Boys & Girls Club - Volunteer

Jan '15 – Mar '15

- Tutored middle school to high school children in all subjects, while facilitating activities to entertain the children.