

# Harshul Mulchandani

---

## Education

May 2017 **Bachelor of Science**, *The University of Southern California*, GPA – 3.5.  
Computer Science & Business Administration

## Skills

Languages Java, JavaScript, JQuery, React, Node.js, PHP, Ajax, C, C++, Python, Swift, Objective-C, & SQL

Tools Android Studio, Xcode, Web Application Development, Eclipse, Visual Studio, Wireshark, MySQL, WAMP, VirtualBox, Robot Operating System & Microsoft Office Suite

Courses	Data Structures	Large Scale Systems	Startup Launchpad
	Multithreading/Networking	Algorithm Design	Business Finance
	Object Oriented Design	Software Engineering	Artificial Intelligence

## Experience

May **Software Development Engineer Intern**, EXPEDIA INC, San Francisco, CA.

- 2016–August
  - Worked on the Hotwire iOS Growth team
- 2016
  - Led the first mobile, cross-platform integration using React Native
  - Developed and integrated Hotwire's Profile Page for production on iOS and Android
  - Contributed to Open Source: [techblog.hotwire.com/author/t-hmulchandani/](http://techblog.hotwire.com/author/t-hmulchandani/)

January **Co-founder**, TANDEM PARKING, Los Angeles, CA.

- 2016–Present
  - Leading engineering and marketing to design and develop the product
  - Backed by the USC Startup Incubator
  - [www.tandemparking.co](http://www.tandemparking.co)

May **Web Application Developer Intern**, 20<sup>TH</sup> CENTURY FOX, Century City, CA.

- 2015–August
  - Spearheaded development of a web application to automate user management
- 2015
  - Implemented RESTful, n-tier, and scalable architecture web-services
  - Developed Fox Eats and won Most Unique Pitch at HP Hackathon

June 2014– **Software Test Engineer Intern**, SONOS, Santa Barbara, CA.

- September
  - Investigated, logged, and triaged bugs to determine root cause and establish prioritization
- 2014
  - Used Wireshark for packet sniffing to troubleshoot speaker networking issues
  - Helped integrate new online music streaming services to Sonos wireless speakers

## Leadership

August 2015– Viterbi Presidents Council  
March 2016

August 2015– Corpus Callosum Executive Board  
July 2016

December TEDx USC Speaker  
2015

– Los Angeles, CA 90007

☎ (805) 304 8346 • ✉ [hmulchan@usc.edu](mailto:hmulchan@usc.edu) • 📄 [theharshul.github.io](https://theharshul.github.io)  
[linkedin.com/in/theharshul](https://linkedin.com/in/theharshul)