

ANEEL YELAMANCHILI

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EXPERIENCE SOFTWARE ENGINEERING INTERN : Salesforce.com, May 2017 – Present

- Returning member of the Central Performance Engineering team (Central Workloads)
- Automated data collection, manipulation, and visualization from production via Splunk in order to detect performance anomalies between releases
- Automated weekly reporting of performance metrics showing regressions between releases for weekly review of releases (WROR) meeting amongst principal performance and release engineers
- Technologies and skills used: Java, Python, SQL, Plot.ly, Networking, Multithreading, Splunk SDK

SOFTWARE DEVELOPER : LavaLab USC, Jan 2017 – Present

- Ideated, designed, and developed a proof-of-concept and minimum viable product over the course of a semester to pitch to investors and venture capitalists
- Introduced *GearUp*, a mobile platform where users can rent gear from others and rent out their own

SOFTWARE ENGINEERING INTERN : Salesforce.com, May 2016 – Aug 2016

- Worked with Salesforce's Central Performance Engineering team (Central Workloads)
- Designed, developed, and deployed a data analytics and visualization dashboard for use across all performance engineering teams, full-stack application
- Technologies used: Node.js, Chart.js, JavaScript, Java, HTML/CSS, Python, REST, Splunk, HBase

SOFTWARE DEVELOPER : Scope USC, Aug 2016 - Present

- Underwent CodePath's iOS for Engineers intensive curriculum with mentorship from Facebook and Clarifai engineers
- Collaborated with a group of three developers to create a full-stack iOS application

SOFTWARE TEST ENGINEER INTERN : Symantec Corporation, Jul 2015 – Dec 2015

- Worked on Data Loss Prevention product; Developed programs to automate test cases
 - Scripted in Exactor and Bash; Coded in Python, Java, and C++
 - Deployed and maintained SaaS version of product running in OpenStack environment; Worked with Puppet and Ansible
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EDUCATION UNIVERSITY OF SOUTHERN CALIFORNIA, 2015 – PRESENT

- Pursuing a B.S. in Computer Science, specializing in Mobile Application Development
- Viterbi School of Engineering Dean's List: Spring 2016

FOOTHILL HIGH SCHOOL, 2011-2015

- Graduated with High Honors; GPA: 4.08
 - Robotics Club – President & Lead Programmer, CS Club – Co-Founder & Vice President
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PROJECTS IT TAKES A VILLAGE : Daily Trojan Spring 2016 Supplement, Jan 2016 – Apr 2016

Visually explores the relationship between USC and its neighbors – projects.dailytrojan.com/sp16

FRIEND BOT : SB Hacks II, Apr 2016

A Messenger bot that anonymously connects people of similar interests – gofriendbot.com

HITCHHIKERS : Personal, Feb 2017 – Present

An on-demand service to allow long distance ride sharing – github.com/aneelyelamanchili/Hitchhikers

SKILLS LANGUAGES : C++, Java, Python, Swift, Node.js, C, Objective-C, JavaScript, SQL, HTML/CSS

TECHNOLOGIES : Git, Perforce, Jenkins, Unix, MongoDB, Heroku, REST, Amazon AWS