

# SANJAY KALIYUR

**RESIDENCE** Saratoga, CA

**CITIZENSHIP** USA

**EMAIL** kaliyur.sanjay@gmail.com

**PHONE** (408) 306 1142

**WEBSITE** [github.com/sanjaykaliyur](https://github.com/sanjaykaliyur)  
[www.linkedin.com/in/sanjaykaliyur](https://www.linkedin.com/in/sanjaykaliyur)

## PROFICIENCIES

- C++
- Mac OS X
- Windows

## FAMILIARITIES

- Java
- JavaScript
- Python
- PHP
- Linux
- Swift
- Altera Quartus

## COURSEWORK

- C++ Programming
- Java Programming
- Object-Oriented Programming
- Data Structures
- Algorithms
- Web Programming
- Programming Languages
- Embedded Systems
- Discrete Mathematics
- Logic Design
- Automata Theory
- Single-Variable Calculus
- Multi-Variable Calculus
- Differential Equations
- Linear Algebra
- Physics
- Economics
- Statistics

## OBJECTIVE

Computer Science student looking to leverage technical background for internships in 2017.

Areas of interest: Product Management, Project Management, Business Development, Software Engineering, Data Science, Data Analytics, Supply Chain, Operations

**Available: Summer 2017 for full-time internships**

## EDUCATION

**Santa Clara University (Class of 2018)**

BS, Computer Science

Expected Graduation: December 2017

## WORK EXPERIENCE & INTERNSHIPS

**Intern, Financial Data Analysis – SHC Financial (Autumn 2015)**

- Internship with clients from internship at Connecttel.
- Acted as liaison between client and engineering team to manage product
- Determined financial patterns and predicted market growth.
- Analyzed financial and performance data to determine companies with the most investment value.

**Intern, Software Engineering – Connecttel Inc. (Summer 2015)**

- Helped in the development and testing of software used to collect and evaluate financial data to help clients with trading based on stock patterns. The software was written in PHP.
- Worked with global team (U.S., Poland and India) to test a software framework used to develop client websites.
- Created a script using JavaScript to parse through a website and automatically download archived videos stored at the site for data backup purposes.

**Intern – Box Inc. (Summer 2013)**

- Gained exposure to multiple aspects of a cloud-based startup.
- Shadowed executives in every department and got a valuable look at the importance of cloud-based computing.
- Completed project on competitor platforms for head of Business Development.

## OTHER

**Volunteer – CORAL at Washington Elementary School (Spring 2016)**

- Mentored elementary school kids at one of the most gang and violence infested areas in San Jose, CA
- Encouraged focus on school and promoted the possibility of a better life through continuing education