

# Sreelekha Bollu

3751 Angus Way  
Pleasanton, CA 94588  
(925) 963-1897  
[sonalisabollu@gmail.com](mailto:sonalisabollu@gmail.com)  
[www.linkedin.com/in/sbollu](http://www.linkedin.com/in/sbollu)

## OBJECTIVE

Strong passion for and motivated to pursue a career in Computer Engineering & Technology mainly in the areas of – Big Data Analytics, Artificial Intelligence, Machine Learning, Cloud Computing, Cyber Security and other related fields. Recognized for possessing strong analytical and problem-solving abilities; quick learner with strong communication skills. Enjoy working in a team environment and connecting with new people.

## EXPERIENCE

5+ yrs. of overall experience in Java/C++ and Python programming languages

### **Sync IT Learning, Fremont – Business Analyst Training & Internship**

AUG 2020 – OCT 2020

Completed business analyst training and in-house internship. Gained foundational knowledge and experience on business analysis according to the BABOK® Guide, all SDLC Models, Project Charter, UML & Network Diagrams thru MS-Visio, WBS, SQL Principles thru Oracle, XML and Agile Scrum methodologies

### **California State East Bay, Hayward – Campus App Developer**

SEP 2019 – APR 2020

Assisted in developing an iOS application for on campus students to easily access news, student accounts, dining, and the school directory. Utilized Swift, Obj-C, Caching, Cloud Storage, Python, Flask, SQLite

### **California State East Bay, Hayward – Undergraduate Research Assistant**

AUG 2018 – DEC 2019

Developed and stimulated models in Virtual Output Queuing (VOQ) for modern computer networking products. Investigated and proposed a Speculative Packet Dispatch (SPD) during research.

## LANGUAGES

Java  
C/C++  
Swift  
Python  
SQL  
Bash scripting  
React Native

## WEBSKILLS

HTML  
CSS  
XML  
JavaScript  
jQuery  
React  
AJAX  
JSON

## TECHNOLOGIES

Eclipse  
Xcode  
Visual Studio  
JIRA  
Linux

## OFFICE TOOLS

MS Office (Excel, Word, Access, PowerPoint, Visio &

**Pleasanton Tutoring, Pleasanton, California — AP Computer Science Tutor**

JUNE 2017 - AUGUST 2018

Mentored students on the basics of C++ and implemented simple data structures and algorithms

EDUCATION

**California State University East Bay, Hayward, CA —Computer Engineering (BSCE)**

AUGUST 2017 - DECEMBER 2020

Bachelor of Science— Computer Science / GPA: 3.83  
Minor— International Business

Affiliations: Institute of Electrical and Electronics Engineers, Institute of Industrial and Systems Engineers, Cal State East Bay Analytics Club, Golden Key International Honor Society, Students Empowering Young Minds

**EPITA: Ecole d'Ingénieurs en Informatique, Paris, France —SFSU (CEL) Summer Exchange Program**

JUNE 2019 - AUGUST 2019

Expanded knowledge in the areas of Machine Learning and Artificial Intelligence. Learned modern approaches to new programming patterns and how lives are being fundamentally shaped by digital technology.

**San Francisco Film School**

AUGUST 2015 - AUGUST 2017

Digital Communication and Media/Multimedia studies

**Foothill High School**

AUGUST 2013 - JUNE 2017

Activities and Societies: Drama Club, Vintage Film Club (Founding Member and President), French Club, ASB/Leadership, Sophomore/Junior/Senior Class Treasurer, Choir, Played the main role of “Rebecca” in school’s rendition of *Rebecca* (1938)