

Sreelekha Bollu

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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 &

Project)

SmartSheet

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)*