

Anahit Sarao

Seeking alignment with a company that is committed to offering quality products and services, through an internship or part time work.

Education

San Jose State University: B.S. in Computer Engineering, Expected Graduation Date, 2017

Skills

C/C++, Python, HTML, CSS, Assembly, Java, SQL, Git. *In Progress:* Ruby/Ruby on Rails, iOS, Android

Environments: Mac OSX, Windows, Linux, UNIX Command Line Interface

Quick learner, highly adaptable, and always customer focused. Works collaboratively as a team to accomplish formidable goals. Trilingual in English, Punjabi and Spanish

Projects

Django Web App

I worked in a three student team in which we implemented an elaborate web application using Django framework. We developed the web application that utilized Apache local server and SQLite3 database. The project was written in python with full documentation in IEEE standards.

Android Application

Android app used as a social media interpreter for wardrobes and clothing named Leap. I acted as team lead with 4 students that implemented MVC architecture, threading, and well-documented code. We also designed UML, use cases and weekly scrum backlogs for our project.

Embedded Glove Reader

I worked with a team of six engineers to design and create a glove outfitted with sensors which transmits messages to an LCD screen. Useful for learning signals and sign language. The microprocessor was coded with C in a Linux environment.

Experience

Programing Tutor – Spring/Fall 2015

Tutor beginner developers. Concepts covered: object oriented design, inheritance, polymorphism, array manipulation, string manipulation, file IO, algorithms, and data structures. Ensured my clients excelled in their coursework by understanding the material and achieving an A in their courses.

GitHub Link

<https://github.com/s3nu>