

Anish Kumaramangalam

77 Stonebrae Road, Hayward, California 94542

+1 (415) 290-4208 | anishkum92@gmail.com | [anish1992](#) | [anish1992](#)

Objective

I am self-motivated and hardworking Computer Engineering student looking for an opportunity to work in a challenging environment, to prove my skills, utilize my knowledge and intelligence in the real world.

Education

San Francisco State University

San Francisco, USA

B.S. IN COMPUTER ENGINEERING AND MINOR IN COMPUTER SCIENCE

Aug. 2011 - Dec. 2016

- Won 3rd place in College of Science and Engineering 2016 project Showcase

Experience

75health.com

Chennai, India

INTERN

Jul. 2016 - Jun. 2016

- Performed closed box testing, generated new use cases and listing bugs.
- Improver user experience based on predefined use cases.

School of Engineering, San Francisco State University

San Francisco, USA

STOCKROOM STUDENT ASISTENT

Aug. 2014 - May. 2016

- Setting up and organized equipment and tools for the Engineering laboratory experiments.
- Responsible to set up, maintian and repair dipartment computer.

Kaaspro Enterprise PVT LTD

Chennai, India

INTERN

Jun. 2013 - Aug. 2013

- Preformed Research and Documentation for a new Web App project with the use of open-sorce API's and Frameworks.

Kaaspro Enterprise PVT LTD

Chennai, India

INTERN

Jun. 2012 - Aug. 2012

- Conducted non invasive testing using CVS and Bugzilla for an E-education Web App

Technical Skills

Programming Skills

JAVA · PHP · Python Basic · MATLAB · C++ · Assembly · SQL · APIs · Frameworks · C · Software Development · Shell Script Basic · JAVA GUI · JavaScript · HTML · CSS · Version control · Swift Basic

Software Tools

SVN · CVS · GitHub · Bugzilla · MS Office · NetBeans · Eclipse · Xcode

Operating Systems

Unix · Linux · OSX · Windows

Projects

Automated Aquarium

May. 2016

Worked on an Automated Aquarium, which automated the controlling of pH and heat levels while controlling light intensity. Our project used a Raspberry Pi 2, Java, Python, C, Sensors and Dispensers. <https://sites.google.com/site/ezaquariumsfu>

Restaurant Reservation Website

Aug. 2015 - Dec 2015

Worked on a Restaurant Reservation Website, which helped people reserve tables in a user friendly manner. Our project used Bootstrap, SQL, PHP, Google frameworks, AWS, JavaScript, CSS, HTML and version controlling (SVN) in a team for Software Engineering class.

LED Cube

Apr. 2015

I programed an LED cube with a TI launch pad and supplement transistors to showed different patterns by programing the launch pad in C.

Text Scrambler

May. 2015

Wrote a C++ and Java program that manipulates text file using iostream and system commands with the help of a Java GUI, which scrambles the text in the text file.

2D Video Game

Dec. 2014

Made a split screen multiplayer 2D, video game versus each other with health and power ups for a Software development class using Java.

Java Program with HTML GUI

Dec. 2013

Made a static website that interfaced my Java program in Data structures class using HTML, CSS and JavaScript.