

# Anthony Serrato

600 Langsdorf Dr.  
Fullerton, CA 92831  
(951) 525-2640  
anthony17@csu.fullerton.edu

<https://github.com/Anthony17serrato> (GITHUB)  
<https://play.google.com/store/apps/dev?id=9043763539835147233> (dev page)  
<https://serratocreations.com/> (Portfolio(in progress))

## SKILLS

### Android Development

January 2016 - PRESENT

Mastered key elements of developing for the android operating system including fragment oriented programming, Google Material Design, xml, animations, the Android Support library and SDK and much more!

### Web Development

June 2018 - PRESENT

Learned both front end and back end Web Development including HTML, CSS, Bootstrap, JavaScript, DOM Manipulation, JQuery, Node.JS, NPM, Express, working with JSON and API's, MongoDB/Mongoose, Cassandra, scaling techniques, cookies, microservices, REST, Authentication, Deploying, SASS, Grids, animations.

### Miscellaneous

Git, GitHub, IOS development, Firebase Realtime Databases and most firebase products, MongoDB, Linux terminal, CSUF EPP passed.

## EDUCATION

### CSUF, Fullerton CA — *BS Computer Science*

August 2016 - May 2020

3.1 GPA Senior Standing, recently made deans list.

### Centennial HS, Corona CA — *High school diploma*

July 2012 - May 2016

3.5 GPA.

## PROJECTS

### Gym Pal — *Android Application*

Gym Pal is an Android application I have been working on since mid 2017, With over 500 hours of development time it is the largest project I have ever taken on. Gym Pal is composed of over 50 Java files, 80 XML files, and 500 images. The Application is available for download on the google play store.(source code available upon request)

### IFullerton++ — *Android Application*

IFullerton++ is an android application which is essentially a forum for csuf students. For this application I used Firebase realtime databases, storage, and authentication.

### Various Applications — *Android/IOS/Web*

NutriSmart- is an Android application which uses Firebase vision Machine learning to recognize food objects and log their nutritional data into the users notebook. Meme Hut is an android/ios and web application which is essentially a social network for the sharing of comedic posts. Portfolio is a website I am working on which uses firebase functions for backend node.js code and firebase hosting for front end javascript, html, and sass code.

## Relevant Coursework

Object Oriented Programming, Data Structures, Android Development, C#, Assembly, Open Source, Databases, Algorithm Engineering, OS concepts, Data Science, Software Engineering, Artificial Intelligence, Backend Web dev.

## Completed Online Certificates(Udemy)

**The Web Developer Bootcamp - 47 hours of lecture + assignments**  
Completed the web developer bootcamp which taught both front end and back end web development.

**Advanced CSS and SASS: Flexbox, Grid, Animations and More! - 28 hours of lecture + assignments**  
Learned advanced CSS, SASS, animations, grids and much more in order to create modern websites.

## LANGUAGES/ETC.

English/Spanish/C++/Java/JavaScript/Bash/R/Assembly/SQL/Html/XML/JSON/CSS/C#/Swift/Python