

Suleman khan

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EDUCATION

- **Government College University Lahore** Lahore, Pakistan
Bachelor of science in Computer Science; CGPA: 3.49 2015 – 2019

EXPERIENCE

- **Next Bridge Ltd** Lahore, Pakistan
Android Engineer Intern Jul 2018- Aug 2018
 - Developed Three Application QR Code Scanner, Countries and Paint.
 - Worked on Room persistence library.
 - Consumed Restful API's with Retrofit and Volley.
 - Used Animation and transitions to create smother user experience.
 - Used Google Maps and Google Places API's in android to display specific country with only neighbor countries. Specific marker was used to mark the location.
 - Used Facebook, Instagram and Google API's to authenticate and to access user's detail from these platforms.

PROJECTS

- **Plot script:-** Plot script is a language interpreter. Plot Script uses prefix Lisp notation. Language has variables, builtin functions(add, sub, mul, div, log, e, user defined procedures). It named plot script due to it's builtin plotting capabilities. It includes functions which helps in basic drawing. Testing using Catch framework and UI is developed using QT.
- **Knowledge Store(Bookstore):-** Knowledge Store is mobile application though which users can buy and sell books. Server side of the application is written in Django. Used Django Rest framework for API.
- **Ping O ping:-** Ping O Ping is a game developed in assembly language x86. Using the graphic mode it is a shooting game where players can kill enemies coming randomly to saving there life to win high score. Sound feature of the language is used to create good user experience.
- **Voice Recorder:-** Voice Recorder is full featured, beautifully designed and easy to use audio recording application for android. It provides high quality recordings. You can easily customize file types, sampling rate, bit rate. It has inbuilt audio player which also visualizes .
- **E Digital Marketing:-** Web View based Mobile Application and Edigitalmarketing.in is a digital marketing company from Bangalore India. EDM offers SEO, social media marketing, web designing, paid ads etc- in short a complete 360 degree online marketing solution.
- **Earthquake(Udacity Project):-** Earthquake is a powerful earthquake information app which delivers all of the information you need, with push notification included. All free of cost.
- **Sunshine(Udacity Project):-** A weather forecast application that utilizes Open weather Map API using knowledge gained from Udacity's Developing Android app course.
- **Hard disk stimulation:-** Hard disk stimulation is a c++ based desktop application which behaves likes a hard disk and allocates and deallocates. the resources efficiently. Data structures and pointers were used to develop this project.

PROGRAMMING SKILLS

- **Languages/Frameworks:** Python, JAVA, Python, C++, SQL, C, HTML, CSS, PHP, Matlab, Django, Android Sdk, QT, Catch(Unit Testing Framework)
- **Tools and Technologies:** Git, Android Studio, Trello, Adobe Xd