

Manpreet Singh

mpschahal16@gmail.com

Career Objective

To utilize and enhance my knowledge in the field of Computer Science and Software Engineering. To succeed in the corporate world and work enthusiastically in team to achieve goal of the organization/MNC with devotion and hard work.

Education

Qualification	Board/University	Year	Percentage(%)
(Computer Science & Engineering)	AKTU Moradabad Institute of Technology	2015-2019	72.2
Intermediate	I.C.S.E.	2014	76
High School	I.C.S.E.	2012	69.57

Trainings & Workshops

- Attend 6 weeks Programming in JAVA Training at NIIT.
- Attend 8 weeks Developing Mobile Apps for the Android Platform Training at NIIT.
- Attend 6 weeks Python plus Machine Learning Training at Ducat.
- Attend Cyber Security Awareness Program by Innovative Ideas Infotech Society in association with AKTU & UP POLICE.

Certification

- 'Programming in JAVA' NIIT certification.
- 'Apps for Android platform' NIIT certification.
- 'Python plus Machine Learning' Ducat certification.
- Passed and got certified with WEST (Wheebox Employability Skills Test) Certificate.

Technical Skills

- Programming Language/Platform - C,C++,JAVA,Android,Unity Game Engine,Blender.
- Operating System Known - Window 7,8.1,10,Ubuntu.

Academic Projects& Seminar

- Unity Project : **“The Flash(Infinite Runner 3D game.)”**

This project is developed by using two software’s(Blender and Unity 3D max) and scripts coded in C#. Game contains 3D environment in which player has to run as far as they can by escaping obstacles in path and collecting coin to score as high as they can.

- Android Project : **“Sargam16(Music Player)”**

This project is based on my personal intrest.Main aim of this app is to provide an interactive User Interface with support of various audio format(mp3,AAC,WAVE,FLAC,PCM etc) and even some losseless audio format.

- Android Project : **“RelayPension”**

This app was developed for ‘Hackathone 2018’. The main motive of this app was to queue the ‘Old age Pension application form’ uptill the vacancies are full. When vacancies become available these form are pulled up from the queue and pushed to applied form in a sequence order of their submission.

- Python Project : **“Sign language Recoginition”**

In this project camera is used to get the gesture and then according to that gesture alphabet is detetmined with sound specific to that gesture.

Note: Source code of all the project are available at my github account.<https://github.com/mpschahal16>

Subject of Interest

- Data Structure
- Software Engineering

Hobbies

- Listening Music
- Playing Badminton
- Android Open Source Devlopment.(Kernels)
- Reading Tech bolgs.

Strengths

- Team Work
- Hard work
- Dedication

Personal Information

- **Father's Name** : Mr. Gurdeep Singh
- **Mother's Name** : Mrs. Suneta
- **Date of Birth** : 16thFebruary 1997

Declaration

I hereby declare that above information is true & best of my knowledge.

Date:29/07/2019

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