

EDUCATION

Bachelor of Engineering (B.E), Computer Science

Chandigarh University

2019 - 2023

CGPA: 7.01/10

Senior Secondary (XII), Science

Saint Xavier's High School

((CBSE BOARD) board)

Year of completion: 2019

Secondary (X)

Kendriya Vidyalaya

((CBSE BOARD) board)

Year of completion: 2019

JOBS

Android Developer

Ladli Foundation Trust- A National Award Winning Non-Profit, Virtual

Sep 2021 - Oct 2021

Part of the Core Technical team for the Development and Testing of Voltour App(Social Media Volunteering App), Designed and developed front-end using Xml and backend using kotlin.

INTERNSHIPS

Web Development

Highradius, Virtual

Jan 2022 - Apr 2022

This was a training program under which i learned Full-Stack Web development, and build AI enabled b2b invoice Management System.

Android App Development

Ladli Foundation, Virtual

Sep 2021 - Present

1. Backend development
2. Debugging
3. Testing
4. UI/UX
5. Firebase

TRAININGS

Php Developer

Linkedin, Online

Apr 2022 - Apr 2022

Learned web development, Backend development, frontend development, PHP, MySQL

Web Development

Internshala Trainings, Online

Nov 2021 - Jan 2022

Successfully completed a 8 weeks online certified training on Web Development. The training consisted of HTML, CSS, Bootstrap, DBMS, PHP, JS, React, and Final Project modules. In the final assessment.

Machine Learning

Internshala Trainings, Online

Jul 2021 - Aug 2021

Successfully completed a 6 weeks online certified training on Machine Learning. The training consisted of Introduction to Machine Learning, Data, Introduction to Python, Data Exploration and Pre-processing, Linear Regression, Introduction to Dimensionality Reduction, Logistic Regression, Decision Tree, Ensemble Models and Clustering (Unsupervised Learning) modules. In the final assessment, I scored 62% marks.

Android App Development

Internshala Trainings, Online

Jun 2021 - Aug 2021

Successfully completed an eight weeks online certified training on Android App Development. The training consisted of Introduction to Android, World of Kotlin, Android Kick-Off, Higher Order Functionalities and The Final Project modules. In the final assessment, I scored 71% marks.

OpenCV

Coursera, Online

Feb 2021 - Feb 2021

It was a project building course in which i was given a chance to implement the functions of openCV lib. On a challenge question.

Python Crash Course

Coursera (Google), Online

Jan 2021 - Feb 2021

Completed crash course in python programming offered by Google on Coursera platform. It covers all the topics of programming.

Python Data Structures

Coursera, Online

Sep 2020 - Oct 2020

Learnt about different advanced concepts of data structure lists,tuple, dictionary etc.

PROJECTS

Current location of a user

Apr 2021 - Jun 2021

https://github.com/SakshamDhiman180/MAP_demo

Got famillerized with using Google maps API in my application which can show the current location of the user and near by places.

Facial recognition system

Jan 2021 - Mar 2021

<https://github.com/SakshamDhiman180/Facial-recognition-system>

My team and i developed a facial recognition system using technology python and openCV. This software can recognise the faces on the basis of its model training.

Valtour App development

Sep 2021 - Present

Right now i am volunteering to an ngo in the development of a application. This application is a social media platform(like instagram), where people can upload updates of their contribution towards society and environment.

SKILLS

Android

Intermediate

Kotlin

Intermediate

Java

Intermediate

XML

Intermediate

English Proficiency (Spoken)

Intermediate

Python

Intermediate

OpenCV

Intermediate

Django

Beginner

C++ Programming

Advanced

HTML

Intermediate

CSS

Intermediate

JavaScript

Intermediate

Bootstrap

Intermediate

ReactJS

Intermediate

MySQL

Intermediate

PHP

Intermediate

WORK SAMPLES

GitHub profile

<https://github.com/SakshamDhiman180>

ADDITIONAL DETAILS

I have represented my school in Basketball U17 and U19 regionals two times and Nationals once. And in my free time or relax time I love to play guitar and sing.