



VAIBHAV

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Profiles link

[GitHub](#)
 [HackerRank](#)
 [LinkedIn](#)

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PROFESSIONAL SUMMARY

Seeking a position in the field of **Software Engineering** where I can use my 100 percent potential with consistent and prominent hard work to meet quality and efficient work in any organization. Always willing to explore new avenues in Computer Science. Wish to use My Technical acumen which have positive impact on Society.

TECHNICAL COMPETENCIES

C | C++ | Cognos | Python | SQL | Data Structure and Algorithm

INTERPERSONAL SKILLS

Effective Communication | Reliability
Collaborating Skill | Team Leadership

INTERESTS & HOBBIES

Cycling | Travelling | Badminton |
Listening Music

LANGUAGES KNOWN

English | Hindi

PERSONAL DETAILS

Mother's Name: Saroj Devi
Father's Name: Ashok Kumar
D.O.B.: 04/08/2002

EDUCATION

B.E in Computer Science [Big Data Analytics-IBM] Chandigarh University Mohali, Punjab

July 2019-Present **CGPA-8.48**

Class XII CBSE (RPS Sr. Sec. School) Mahendergarh, Haryana

July 2017- May 2018 **Percentage- 87%**

Class X (MD Sr. Sec. School) Charkhi Dadri, Haryana

July 2015- May 2016 **Percentage- 94.4%**

INTERNSHIP/ TRAINING

High Radius | Intern January 2022 –May 2022

Working In the domain Autonomous Payment Reminder which will be deployed on Web by building a React application. **Tech Used:** Machine Learning, Java, React, CSS. [<link>](#)

Samsung R&D Bangalore | Intern November 2021 –June 2022

Working with the ML Team to ensure quality of Flash to Portrait Project in which we are trying to smoothing the Flashed Image. **Tech Used:** Machine Learning, Python, DIP. [<link>](#)

Internshala | Trainee November 2021 –December 2021

Designed Ecommerce, music Store, & Restaurant Website. Ensure quality product in domain of Backend and Frontend. **Tech Used:** Html, CSS, PHP, Bootstrap, MYSQL. [<link>](#)

ACADEMIC PROJECT

Diabetic Retinopathy Detection Using ML (CNN) and image processing

Oct 2021- Dec 2021

It is Web based Flask software which can detect blindness or blur vision due to complication of diabetic disease. This software use different python module for various pre-processing technique of image and detect the Retinopathy using convolutional neural networks. [<link>](#)

Parkinson's Disease Prediction Software Using ML and Data Analysis.

February 2021- May-2021

This project is made in Python with a GUI interface using PyQt. It uses an ML model based on the AdaBoost classifier that is embedded in the code itself, Numerous Libraries used in order to predict if a person has Parkinson's disease or not. [<link>](#)

Employee Management System with Database (Java Swing)

Nov 2020 Made EMS using Java Swing, Java, Java AWT, and MYSQL. Used for administrative reason for e.g. storing update, deletion, review data of an employee. [<link>](#)

CERTIFICATION / COURSEWORK

- C certified by IIT Bombay. [<link>](#)
- C++ certification by NPTEL [<link>](#)
- Data Structure (Coursera) [<link>](#)
- IBM Mastery Award Big Data Engineer - Mastery Award 2021 [<link>](#)

EXTRA-CURRICULAR / ACHIEVEMENT

- Participated in Art of living Program.
- Selected for e-Yenta (IIT Bombay)
- Selected as Campus Ambassador of IEEE