ASHISH KALSI

Software Developer

Phone: +91 6230125071

E-mail: ashishkalsi07@gmail.com

Linkedin: ashishkalsi07

PROFESSIONAL SUMMARY

A well-organized, creative and goaloriented graduate possessing excellent communication, problem-solving and leadership skills with a flair to explore suitable avenues in Computer Science Engineering while developing advanced projects with efficiency and quality.

TECHNICAL COMPETENCIES

Programming

C++ , Python , Java , C ,
Data Structures And Algorithms.

Web Tech

HTML, CSS, Bootstrap.

COMPETITIVE PROFILE

<u>Hackerrank</u>

CodeChef

CodeForces

StopStalk

Course Work

Design and Analysis of Algorithms.

Data Structure.

Software Engineering.

DBMS.

INTERPERSONAL SKILLS

Team Leadership | Management & Coordination | **Decision Making**

INTERESTS & HOBBIES

Running | Problem Solving | Travelling

LANGUAGES KNOWN

English | Hindi

EDUCATION

Bachelors of Engineering in Computer Science | Chandigarh University

Session: 2019-2023 | Score: 7.58 CGPA

Intermediate | Mount Everest Sr.Sec.School, H.P.

Session: 2017-2019 | Percentage: 89%

Matriculation | Mount Everest Sr. Sec. School, H.P.

Session: 2016-2017 | Percentage: 98%

PROJECT - WORK

Waste Water Treatment Process Software

September 2021 - February 2022

I developed this software for a **IIT Roorkee Phd Student.** The Requirement is I have to create a Process Chains so that waste water flows through it and becomes clean for use. After completing the project, I got well paid for this project.

I have used **Python** language in this project.

I have used Loops, List, Tuples in this project.

This project is having a Simplified User Interface.

Teaching Assistant

Coding Ninjas | TA - Intern

September 2020 - January 2021

Experience Certificate

Key responsibilities during the internship were

- Debugging codes
- Helping students in their projects.

CONTESTS & RATINGS

Global Rank #439/25270 in CodeChef January Challenge 2021 **Global Rank #499**/5101 in CodeChef February Challenge 2021.

Highest CodeChef Rating (3 Stars) - 1772.

Gold Badge in C++ and Java at Hackerrank.

Top Performer by Securing **100% Marks** in Web Development Course.

CERTIFICATIONS

- Python Developer by <u>Coursera</u>
- Web Development by Internshala
- Linkedin Skill Badge in C++ , C.
- Certificate of Excellence in Java.

ACADEMIC PROJECTS

GPS Based Blind Stick

We have used Python and Arduino in this project. It is about developing a type of hand stick for blind people through which we can trace the location of person holding stick and it gave a warning sound message when there is obstacle on the way.

An E-Commerce Website

For this project we use CSS , HTML and SQL . We also use Bootstrap Front End Frame work to develop a complete Responsive website. User can create his profile and order any item by filling address details. We have created a User Friendly Interface for this project.