

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

Mukesh Patel School of Technology Management & Engineering

2018 - 2022

CGPA: 3.30/4

Senior Secondary (XII), Science

Pace Junior Science College

(H.S.C board)

Year of completion: 2018

Percentage: 70.36%

Secondary (X)

Smt. Sulochanadevi Singhania School

(I.C.S.E board)

Year of completion: 2016

Percentage: 95.00%

POSITIONS OF RESPONSIBILITY

Head of Technical Department at Association for Computing Machinery (ACM), MPSTME branch.

Technical Executive at Association for Computing Machinery (ACM), MPSTME branch.

TRAININGS

Ethical Hacking From Scratch

udemy, Online

Feb 2021 - Present

A full fledged course on ethical hacking starting from basic topics going all the way up to all the advanced attacks of hacking.

Web Development With HTML5, CSS3 And JavaScript

Coursera, Online

Apr 2020 - Jul 2020

A Web Development Training/Course by John Hopkins University via the online platform of Coursera. A live website was also built in this course by the tutor.

Certified Python Masterclass Course

udemy, Online

Dec 2019 - May 2020

An advanced learning course on Python Programming language spanning a duration of 50 hours.

Certified Java Masterclass Course For Software Developers

udemy, Online

Aug 2019 - Feb 2020

A full fledged course of Java Programming Language spanning a duration of 80 hours. This course goes up to advanced level.

Certificate - <https://www.udemy.com/certificate/UC-d980abdc-ea45-4acf-b1a3-6ed5994c5275/>

PROJECTS

Attendance Manager

Sep 2020 - Nov 2020

<https://github.com/alokpurohit18/AttendanceManager>

A Web Application for NMIMS college students that helps them manage and see their attendance in detail.

Fly High Travel Planner

Sep 2020 - Nov 2020

<https://github.com/alokpurohit18/FlyHighTravelPlanner1>

An Application that plans your trip to perfection while reducing cost. The travelling salesman algorithm has been intelligently modified to run this application and suggest the perfect plan of Travel (AI).

TechHub

Jul 2020 - Aug 2020

<https://github.com/alokpurohit18/TechHub>

A blogging website for computer technology related blogs and content. Designed using HTML5 and CSS3.

KBC - The Game

Feb 2020 - Apr 2020

<https://github.com/alokpurohit18/KBC-TheGame>

A full GUI based quiz game application for Windows, based on the television reality show Kaun Banega Crorepati. This game allows a user to play up to multiple times without repetition of questions. Developed using Python.

Mini Operating System

Mar 2020 - Apr 2020

<https://github.com/alokpurohit18/MiniOperatingSystem>

A DOS based mini operating system which implements the 4 basic components of an OS- File Management, Process management, Memory management and I/O management. It works on the basis of commands just like DOS OS.

SKILLS

Java

Advanced

C++ Programming

Intermediate

MySQL

Intermediate

Algorithms

Intermediate

HTML

Python

Intermediate

Data Structures

Advanced

C Programming

Intermediate

SQL

Intermediate

CSS

Intermediate

Bootstrap

Beginner

JavaScript

Beginner

English Proficiency (Spoken)

Intermediate

Linux

Intermediate

Intermediate

JavaFX

Intermediate

PHP

Beginner

English Proficiency (Written)

Intermediate

WORK SAMPLES

GitHub profile

<https://github.com/alokpurohit18>

Other portfolio link

<https://www.linkedin.com/in/alok-purohit-1941461a3/>

ADDITIONAL DETAILS

Won a Certificate of Distinction in Computer Skills in the year 2013 from the University of New South Wales, Australia.

Certificate link - https://drive.google.com/file/d/1yRDaHGUGJA8-w_bPQp5v0yUBA1-99HAU/view?usp=sharing

Participated in Semicode 2020 (coding competition) organized by ACM, MPSTME in collaboration with Hackerrank.

Taught C language to junior students in the C Workshop organized by ACM, MPSTME in the year 2019.