

#### **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%

#### **TRAININGS**

# 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.

## **Ethical Hacking Workshop**

Association For Computing Machinery, MPSTME., Mumbai

Jan 2020 - Jan 2020

A Workshop on Ethical Hacking spanning a duration of 3 days that teaches the basics of Ethical Hacking with practical experience.

# **Python Programming**

Mukesh Patel School Of Technology Management And Engineering., Mumbai Dec 2019 - Apr 2020

60 hour course on Python and core programming in Python language. Goes from basic topics to all the advanced topics like database connectivity ,data fetching and

GUI programming using Tkinter. I have secured the highest grade i.e. A+ in this course.

## **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**

### **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.

## Young Guns Football Academy

Jul 2020 - Jul 2020

## https://github.com/alokpurohit18/YoungGunsFootballAcademy

A complete, semi-responsive mock front-end of a website for a football coaching academy/institute. 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.

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<b>Java</b>	<b>Python</b>
Advanced	Intermediate
C++ Programming Intermediate	<b>Data Structures</b> Advanced
MySQL	C Programming
Intermediate	Intermediate
Algorithms	<b>SQL</b>
Intermediate	Intermediate
HTML	<b>CSS</b>
Intermediate	Intermediate
<b>Bootstrap</b> Beginner	<b>JavaFX</b> Intermediate

JavaScript PHP

Beginner Beginner

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.

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.