

AKSHIT MEHROTRA

Computer Engineer

✉ akshitmehrotra00@gmail.com

☎ 9810439795

🐙 github.com/akshitmehrotra



Education

Bachelor Of Engineering

2020 - 2024

Thapar Institute of Eng and Technology, Patiala
Computer Engineering
CGPA - 9.4 (Gold Medal First Year)

Higher Secondary School

2018 - 2020

Modern Vidya Niketan, Faridabad
Physics, Chemistry, Mathematics, English
CBSE Percentage - 94.6%
Grade 11th - Got 100% Scholarship for 2 years.

Senior Secondary School

2016 - 2018

Modern Vidya Niketan, Faridabad
CBSE Percentage - 88.4%

Work Experience

Freelance Website Development

- Interior designer website made in HTML5, CSS3, JS
- Carefully curated to the needs of the client
- www.classicinteriorsdelhi.in

University Projects

nVis Robo-car 3302ARD - Assembly and Programming

- The aim of this project is to create an autonomous vehicle that is under wireless supervisory control from a remote station and safely coexists with other trams.
- Buggy was equipped with Arduino Uno, IR sensors, Ultrasonic sensors, Receiver circuit and X-Bee module.

Precision Mangonel Project

- The aim of this project was the development of micro-electronic system to determine angular velocity of the throwing arm and angle of launch of the Mangonel.

Personal Projects

Node.js Discord Bot

- Bot on Discord.js which performs cool functions
- Made entirely in NodeJs

H2Bro: Water reminder Google Extension

- We created a google chrome extension which periodically reminds you to drink water
- It has a simple but sleek UI, which shares many facts with you

Responsive Front-End Game

- Used HTML5, CSS3 and JavaScript to create a retro-style game

OpenCV Rock Paper Scissors

- Game made using OpenCv and python which reads numbers of fingers

Sneaker Store Clone(Currently in Progress)

- Sneaker Store made in React.js

Personal details

LinkedIn

linkedin.com/in/akshit-mehrotra

Skills

C

C++

SQL

Python

HTML5

CSS3

JS

React.js

Linux

Unreal C++

Courses of Interest

DataBase Management Systems

Operating Systems

Artificial Intelligence

Machine Learning

Data Structures and Algorithms

Front-End Developer

Non - Technical Skills

Leadership - Core member of IETE

Teaching - Taught kids online for free of cost.