Rohan Malhotra

rohanmalhotra.com
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EDUCATION

MPSTME, MUMBAI
B.Tech. in Computer Engineering
Grad. Jun 2026 | Mumbai, Maharashtra
CGPA: 7.77

ST. CECILIA'S PUBLIC SCHOOL
PCM with Computer Science
Grad. May 2022 | New Delhi, Delhi
Cum. Perc. 80 %

ST. CECILIA'S PUBLIC SCHOOL
Grad. May 2020| New Delhi, Delhi
Cum. Perc. 92.4 %

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Operating Systems
Artificial Intelligence
Data Structures & Algorithms
Design & Analysis of Algorithms
DBMS
Elements of Automation
Image & Video Processing
Theory of Automation

SKILLS

PROGRAMMING

Languages:
• **Advance:** Java, Python
• **Intermediate**: C++
• **Novice:** JavaScript

Frameworks & Libraries:

• Tkinter • Matplotlib • Numpy

Tools:

• SQL • Android Dev • Web Dev
• CSS • HTML • MATLAB

OTHERS

• Teaching
• Chess
• Cricket
• Leadership

EXPERIENCE

STAR WELLNESS & CARE FOUNDATION | Teaching Assistant
May 2023 – June 2023 | New Delhi, Delhi, India
• Designed a curriculum including the Microsoft suite applications: MS Word, PowerPoint and Excel along with the basics of python.
• Delivered this content to a group of 10 students, increasing their profiles to get an entry level job title.

THE HASHTAG TECHNOLOGIES | Web Developer
Sept 2022 - Nov 2022 | Mumbai, Maharashtra, India

• Reduced the efforts of front-end team by 20% by developing and designing the landing page of a company.

PROJECTS

MUDRAVAANI | Currently Working
Java | Python | TensorFlow | FirebaseAuth |OpenCV | Android Development

• Developing an android application for deaf and dumb people, to enhance their learning and communication process.

• Link:// MudraVaani

PERSONAL PORTFOLIO WEBSITE HTML | CSS | JavaScript

• A simple yet interactive and responsive portfolio website. Created the basic front-end using HTML, CSS and enhanced user's hands-on experience through JavaScript.

• Link:// Rohanmalhotra.com

ZEUS - PASSWORD MANAGER Python | Tkinter | Cryptography.fernet

• Created a GUI python application that stores user's passwords of various accounts, that too with an encryption provided by cryptography.fernet.

• Link:// Zeus - password manager

ACHIEVEMENTS

ACADEMICS
• Got a scholarship for scoring 90% + in class X.

SPORTS
• BRONZE MEDAL - National Rope Skipping

LINKS

Github:// Rohan-malhotra555
LinkedIn:// Rohan Malhotra
Instagram:// rohaninsta