

AKSHIT MEHROTRA

Computer Engineer

✉ akshitmehrotra00@gmail.com 📞 9810439795 🌐 github.com/akshitmehrotra

Professional Summary

Passionate Computer Engineer and front-end developer specialised in React.js. Proficient in problem-solving, effective communication, and collaboration. Solid academic background, coupled with creative thinking, drives innovative solutions for enhanced user experiences. Eager to contribute technical skills and life skills to meaningful projects.

Education

Bachelor Of Engineering Thapar Institute of Eng and Technology, Patiala Computer Engineering CGPA - 9.17 (Gold Medal First Year)	2020 - 2024
Higher Secondary School Modern Vidya Niketan, Faridabad Physics, Chemistry, Mathematics, English CBSE Percentage - 94.6% Grade 11th - Got 100% Scholarship for 2 years.	2018 - 2020

Experience

Freelance Website Development • Crafted an interior designer website using HTML5, CSS3, and JS, tailored to the client's specific requirements. • Delivered a carefully curated online presence that showcased the client's work and style effectively. • Website: www.classicintertiorsdelhi.in	July 2022 - August 2022
JPMC Code for Good '23 Finalist • Collaborated as a team member in designing and developing a full-stack website for Marpu Foundation NGO. • Made significant contributions to the frontend using React and Tailwind CSS, ensuring an engaging and user-friendly interface. • Achieved the distinguished position of a finalist in the competition, showcasing strong teamwork and technical skills.	June 2023

Personal Projects

Full Stack Cafe Website • Developed a dynamic cafe website using React.js, Node.js, Express.js, and MySQL. • Implemented front-end and back-end features for seamless user experience and efficient data management.	
Node.js Discord Bot • Engineered an engaging Discord bot entirely in Node.js using Discord.js. • Introduced innovative functions, enhancing user interaction and community engagement.	
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	
OpenCV Rock Paper Scissors • Developed an interactive Rock Paper Scissors game using OpenCV and Python. • Utilized image processing for finger gesture recognition, providing a captivating gaming experience.	
BudgetBuddy Expense Tracker (Work in Progress) • Building a modern expense tracking app with React Native and Firebase. • Integrating user-friendly interfaces and real-time Firebase database for efficient budget management..	

Personal details

LinkedIn
linkedin.com/in/akshit-mehrotra
Website
akshitmehrotra.in

Skills

C	Linux
C++	OpenCV
SQL	Unreal C++
Python	
HTML5	
CSS3	
JS	
React.js	
React Native	
Node.js	

Courses of Interest

Front-End Developer
DataBase Management Systems
Operating Systems
Artificial Intelligence
Machine Learning
Data Structures and Algorithms

Non - Technical Skills

- Leadership: Actively contributed as a core member of IETE, collaborating on decisions and initiatives to drive organisational progress.
- Teaching: Demonstrated a genuine passion for teaching by creating engaging and informative mathematics tutorials on YouTube.