

Personal Profile

Ludhiana, 141001 India 7973381431 namanchaudhary92@gmail.com

Links

Portfolio Website

Github

Linkedin

Skills

Communication Skills

Programming

Critical thinking and problem solving

Programming Languages

Software Development

Network Programming

Computer Science

Algorithms

Windows

Linux

UNIX

Cross Platform Development

Android

Machine Learning

AWS

Professional Summary

Energetic and driven Engineering student with expertise in programming languages like C++, Java, and Python. Proficient in Linux and UNIX environments, I excel in software development, network programming, and systems engineering. As a versatile and technically adept individual, I am committed to delivering successful projects and contributing to the world of computer science. Let's collaborate to create cutting-edge software solutions, bridging the gap between technology and innovation!

Education

BE, Thapar Institute of Engineering And Technology, Patiala

08/2021 - Present

Electronics And Communication Engineering

Minor In Computer Science Engineering

10th, Bhartiya Vidya Mandir, Ludhiana

04/2018 - 03/2019

90.6 % Merit

12th, Sarvottam Academy, Barnala

04/2020 - 03/2021

81 %

Extra-Circular Activities

Google Cloud Arcade Facilitator, Google Cloud Arcade Program,

08/2023

Enrolled in the Google Cloud Arcade Facilitator Program, actively engaging in hands-on learning experiences and facilitating workshops on Google Cloud technologies. Empowering fellow students with valuable cloud computing knowledge.

Thapar Summer School - Machine Learning Hackathons,

06/2023 - 07/2023

Engaged in challenging Machine Learning hackathons at Kaggle during the Thapar Summer School. Collaborated with peers and demonstrated proficiency in applying ML concepts to real-world problems. Also explored the domain of Artificial Intelligence. Learned about MERN stack and made multiple projects

Frontend Workshop Facilitator, ORION, THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY,

01/2023 - 01/2023

Led a Frontend Workshop for college students, imparting valuable web development knowledge through hands-on practice. Inspired participants to explore the world of frontend and backend technologies.

Hackathon Organizer, MLSC,THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY,

03/2022 - 03/2022

Successfully conducted a Hackathon, fostering creativity and teamwork among aspiring developers. Managed event logistics, coordinated teams, and facilitated problem-solving sessions.

C++	
Python	
Languages	
English	

Hindi

Certifications

Software Engineering Virtual Experience, JP Morgan Chase And CO

07/2023 - 07/2023

Interface with a stock price data feed

Use JPMorgan Chase & Co. frameworks and tools

Display data visually for traders

Personal Projects

Fully Functional Google Docs Clone

- Developed a feature-rich Google Docs Clone using React Native, showcasing my proficiency in mobile app development and front-end technologies.
- Implemented real-time collaboration, allowing multiple users to edit documents simultaneously, leveraging Firebase's Firestore for seamless synchronization.
- Incorporated text formatting, document sharing, and user authentication to create a comprehensive and user-friendly collaborative writing platform.
- Demonstrated strong problem-solving skills by overcoming challenges in data synchronization and user interface design, resulting in a smooth and intuitive user experience.

Object-Detection-App

07/2023

Developed a sophisticated Object Detection app for Android using Kotlin and Android Studio. Demonstrated proficiency in mobile application development and image processing, highlighting my ability to work with real-time data.

Plagiarism-Checker

07/2023

- Developed an intelligent Plagiarism Checker using machine learning algorithms to compare multiple files for similarities and detect potential instances of plagiarism.
- Leveraged Natural Language Processing (NLP) techniques to analyze document content, ensuring accurate and efficient plagiarism detection.