

#### **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

Android

Windows

Linux

UNIX

Machine Learning

Cross Platform Development

**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 (7.6 CGPA)

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 TECHNOLO-GY,

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.