

Atul Singh
Roll No.: 201B074
Bachelor of Technology
Computer Science and Engineering
Jaypee University of Engineering and Technology, Guna

### **Education**

### - Jaypee University of Engineering and Technology, Guna

2024

Bachelors of Technology in Computer Science and Engineering

CGPA: 8.1

#### Experience

•Code Clause April 2023

App Development Intern

Online

- Developed and maintained Android applications as part of an internship program.
- Collaborated with a team of developers to design and implement new features for Android application.

•Oasis Infobyte may 2023

Web Development and Design

Online

- Completion of certain tasks assigned by the mentors.
- Working on the designing and developing skills of the task.

•Technocolabs Softwares

June-aug 2023

Data Analyst Intern

- Throughout our internship, I actively contributed to the analysis and interpretation of complex datasets.
- my role encompassed a blend of technical proficiency, critical thinking, and effective communication skills.
- my tenure as a Data Analyst Intern was marked by a dedication to learning, a commitment to precision, and an enthusiasm for transforming data into meaningful narratives.

# PERSONAL PROJECTS

### Homepage of Netflix

Watch Netflix movies & TV shows online or stream right to your smart TV, game console, PC, Mac, mobile, tablet and more.

- Tools & technologies used: HTML, CSS, JavaScript.
- Integrated Live chat from a third-party application.
- Integrated google analytic to track the live traffic data.

#### ·Expense Tracker

To track all the expenses that the user has entered.

- Tools & technologies used: HTML, CSS, JavaScript
- Lists all the expenses and savings separately.
- Displays the current balance.

# ·BigMart Outlet Sales Analysis And Predictions

Using this model, BigMart will try to understand the properties of products and stores which play a key role in increasing sales.

- Tools & technologies used: jupyter Notebook, Python, PowerBI.
- Analyze the given dataset And Data Cleaning and Preprocessing.
- Displays the outlet sales predictions model Random forest, linear regression.

# **TECHNICAL SKILLS AND INTERESTS**

Languages: C, C++, Java, Python, Javascript, HTML, CSS, SQL, noSQL

Developer Tools: Git, Github, VS Code, Android Studio

Designing Tools: Figma, Photoshop, Bootstrap, Canva, Tailwind CSS, UI & UX

Frameworks: React.Js, Next.Js, Django, Flask

**Soft Skills:** Problem Solving , Quick learner , Adaptability, Analytical Thinking , Team management , Decision-making and Time management , collaboration , innovative ideas and solutions , debugging , and communication skills.

**Coursework**: Data Structures and Algorithms, Operating Systems, Software Engineering, Object Oriented Programming, Database Management System, Computer Networks, Architecture.

Areas of Interest: Sports, Social, Learning Languages, Volunteering, Community service, Cultural Activities.

#### <u>Languages</u>

Fluent in English, Hindi; Conversational Proficiency