Adarsh Nagar, Delhi India. PIN - 110033

## RAHUL KUMAR

#### **PROJECT**

# Predicting depression using social media behavior analysis with python and

Feb 2023 - May 2023

- During my project development, I have created a web application that predicts depression by analyzing social media behavior. I utilized **Python** and the **NetworkX** library to implement the code. The application loads social media data, constructs a social network graph, analyzes the behavior, and extracts key features.
- Technology used during the development of this project is-Python, NetworkX, Natural Processing Language, ML, Django.

## E-commerce Website using Html, CSS, JavaScript & Mongo dB

Feb 2022 - June2022

- Proficient in front-end web development: Demonstrated expertise in building user-friendly interfaces and optimizing website performance using HTML, CSS, and JavaScript. Currently I am utilizing my machine Learning skill in this project.
- Experienced with database management: I have Utilized MongoDB to storing and managing product data for the e-commerce shopping website, demonstrating strong skills in database management and maintenance.

## Automatic food ordering system using java

June 2021 - Dec 2021

- Proficient in Java programming: Demonstrated expertise in designing and developing an automatic food ordering system using Java programming language. Utilizing skills in object-oriented programming, data structures, and algorithms to develop this system.
- **Developed user-friendly interfaces:** I have Designed and developed an intuitive user interface for the automatic food ordering system, showcasing skills in creating user-friendly interfaces and optimizing user experience. Demonstrated ability to design software that meets end-user needs. So that Anyone can request their order and get their delivery on time.

## **Languages and Technologies**

- Programming Languages Java, Python, JavaScript, C++ (basic), Html, CSS
- Operating System Linux, Windows, Mac OS, Android
- Database MySQL (BASIC), MongoDB
- Frameworks and tools Intellij IDEA, Spring, Visual studio2022, Android Studio, Cloud Computing (Aws), **Junit Testing**
- Others Git, GitHub, Networking, OS, Apache, Bootstrap, MDN, Designing.

#### **EDUCATION**

#### Mohali, Punjab, India **Chandigarh University**

July 2019 - June 2023

- B.Tech. in Computer Science and Engineering. CGPA: 8.2/10
- Main coursework: Computer Programming, Data Structures, Design and analysis of Algorithms, Computer Architecture, Artificial Intelligence, Database Systems, Operating Systems, Software En.

#### **Schooling**

- 10th+2 with **70** % in non-medical. (**2017-2019**)
- 10<sup>th</sup> class with **77 %.** (**2016-2017**)

#### **CERTIFICATION AND ACHIEVEMENT**

- Programming with Html, CSS & JavaScript-Coursera
- Python for Everybody-Coursera, Machine Learning from Udemy
- Java with complete Data Structure algorithm-coding ninja
- Google Data Analytics-Coursera
- 2 Industrial training in D2 Automation at chandigarh in Machine learning.
- JeeMain Qualified in 2019 batch.

#### **SOCIAL PROFILE**

- LinkedIn- (19) Rahul choudhary | LinkedIn
- **GitHub-** Rahulengineer-spec (Rahuleng-spec) (github.com)
- Code Chefhttps://www.codechef.com/users/anonymous 360
- Leet code- https://leetcode.com/rahulengineerspec/

## Language

English, Hindi

## Communication

Good in Leadership and Management.