# nkush Gupta

Sultanpur Patti, Bazpur, Uttarakhand 244713

github.com/Ankush12-stack

#### Education

Kumaun University

April. 2018 – Oct 2021

Bachelor in Computer Applications

Nainital, Uttarakhand

Manipal University

August. 2021 - July 2023

Masters in Computer Applications

Manipal, Karnataka

# Experience

#### Coworks Solutions Private Limited

Janaury 2023 - July 2023

Software Developer Intern

Bengaluru, Karnataka

- Created the website www.fiksu-crm.com, designed to efficiently oversee customer database, handle tasks, and facilitate client meetings.
- \* Implemented coding for various user interface designs.
- Established a linkage between the backend and frontend databases, enabling data visibility through API calls.
- \* Executed diverse tasks, including the fulfillment of assigned activities. Upon task completion, automated notifications were dispatched to the respective users.
- Software testing performed using developer tools. Developed the web application using angular frameworks and connected the backend to the front end

#### Twilearn Edu Tech

August 2023 – November 2023

Data Science Intern

Pune, Maharashtra

- \* Assisted in the Analysis of the different data patterns and analyzing what type of data is.
- \* Worked with Jupyter Notebook and Anaconda to manage user-inputted data across multiple platforms.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- \* Utilized Jupyter Notebook for analyzing the data and used the Scikit-Learn Libraries and python Programming Language.

## Projects

 $\textbf{Recognizing-Handwritten-Digits-in-Scikit-Learn} \hspace{0.2cm} | \hspace{0.1cm} \textit{Python, Scikit-Learn, Jupyter Notebook} \hspace{0.1cm} |$ 

- \* Digits dataset is a dictionary that contains data, targets, images, features names, description of the dataset, target names, etc. We focus mainly on data and targets. We extract both on different variables.
- \* Implemented Scikit-Learn to analyze the data and recognize user-inputed digits.
- \* Implemented python and helps to recognize the handwritten digits given by user.

ToDoListApp | Java. Android Studio

November 2020

- \* Created an Android application using Java and Android Studio to calculate list task and see new list of tasks.
- \* Processed user inputted information in the back-end of the app to return a total list of task provided by the user.
- \* Utilized the layout editor to create a UI for the application in order to allow different scenes to interact with each other.

### CreditCard Fraud Detection | Python, Scikit-Learn, Pandas Library, Jupyter Notebook

October 2023

- \* Load the Credit Card Fraud Detection dataset into your Python environment.
- \* You can use a library like Pandas to load the dataset. Pre-process the dataset by scaling the features and handling any missing values or outliers.
- \* Use heatmap to find the correlation and analyze the data based on that.

# Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, Eclipse, Google Cloud Platform, Android Studio Technologies/Frameworks: Linux, Jenkins, GitHub, JUnit, WordPress

Core CS Subjects: Data Structures, DBMS, System Programming, Data Science, Software Methodology, ML, Operating Systems, Networking, Algorithm Analysis, Data Analytics, Web Development, SDLC