

# Anup Jana

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## Skills

- Data Structure and Algorithm
- Python • Java
- HTML/CSS
- JavaScript
- React Js
- Django
- MySQL

## MISCELLANEOUS

- Microsoft Excel
- Microsoft Office
- Microsoft Powerpoint
- Git

## Education

### FAKIR CHAND COLLEGE

B.SC. IN PHYSICS

Sep 2020

West Bengal

Graduated with 1st Class

## Coursework

Software Engineering

Web Development

Data Structure and Algorithms

System Designs

DBMS

Frameworks

## Links

GitHub **anupGitHub**

Linkedin **anupLinkedIn**

Hackerrank **anupHRank**

## Honors

### EXCELLENCE SCHOLARSHIP

SWAMI VIVEKANANDA

SCHOLARSHIP

Its a Scholarship by West Bengal Govt. which is given for better excellence in different stages of education.

## Recent Projects

### JARVIS AI

I've built **Jarvis AI** with **pyttsx** module using **"sapi5"** which is **Microsoft Speech API** for voices, **speech recognition** module to recognize the speech and turns into text which will perform the following tasks, **datetime** module for the regional time which I'm currently in, **wikipedia** module for when I ask something in Wikipedia then it tells me about the search results, **webbrowser** module for perform following tasks opening the web browser, **os** module for perform some tasks on the system like playing a song or opening a specific folder, **smtplib** for sending the mail on user's behalf.

### RESTURANT MANAGEMENT SYSTEM

I've built an Hotel Management System using **Tkinter, Time, Randommodules**. I used **Tkinter** for building the surface pop up after running the code, and Time for showing the actual regional time in receipt and Random for showing a random receipt no. It performs all the calculations of billing and taxes. And in the pop up interface I've also designed an calculator to perform all the oprations manually!

### CHATROOM APLICATION

I have also built **Chatroom application** using **Socket** and also with few major Python modules also. Like **Numpy, Pandas, Matplotlib** etc.