

Aman Raj

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[Linkedin](#)

[Github](#)

[Portfolio](#)

Projects & Experiences

Discord ChatBot [[Website](#)]

- Created a chatbot for Discord using Python3.
- Used a third party API for sending encouraging messages.
- Used flask framework for database library, handling, validation
- One can add, delete commands in the database.
- Used Uptimebot to cloud deploy which pings every 5min.

Fun Translator [[Website](#)]

- Developed a fun translator, which simply translates from English to minions gibberish language.
- Vanilla Javascript used for the interaction and processing.
- Designing and Integrating layout of websites using HTML and CSS.

Amazon Prices Tracker

- Python made a bot to keep track of any amazon product using BS to parse product price.
- If product price falls below the desired price an automated email will be sent using SMTPLIB.

Automatic Vehicle Accident Detection

- Intention of the project is to find the accident spot at any place and intimating it to ambulance.
- Module contains MEMS(ADXL335), GSM module and GPS modem connected to the Arduino Uno R3.

Emoji Interpreter [[Website](#)]

- A simple emoji interpreter developed using ReactJS, HTML, CSS.
- Inspired by emojipedia made using my own sets.
- Implemented set state and event handlers to render the components.

Skills

Javascript, ReactJS, HTML, CSS, Python, Django, Flask, SQL, C.

Certificates & Achievements

React

- Issuing Organization: Udemy
- Credential URL: [[link](#)]

Machine Learning

- Issuing Organization: Udemy
- Credential URL: [[link](#)]

Python

- Issuing Organization: Udemy
- Credential URL: [[link](#)]

Django Framework

- Issuing Organization: Udemy
- Credential URL: [[link](#)]

Education

- GIT, Jaipur (RTU), B.Tech ECE, 2016-20
- CBSE, 2016

Extra Curriculars

- Coordinated in DST, Rajasthan Event.
- Participated in RTU technical events(Line Follower and Robo Soccer).
- Attended seminar for 5G technology by RTU.
- Participated in an online Forage Accenture Developer Program and Citi Global Consumer Banking Virtual Internship Program.