

Gaurav Raj

[Email](#) | [Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [CodeChef](#)

Experience

Software Engineer, Adqura – Hyderabad, India

August 2023 – Current

Python, Java, PEGA, SOAP-API

- Developed multiple Front-End and Back-End functionalities through PEGA.
- The business aspect of how to keep customers engaged in real time understood and implemented.

Full Stack Python Developer, Birdwood Energy – Remote

April 2023 – August 2023

Azure SQL, Python, Git & GitHub

- Develop Python functions to streamline data for multiple companies through Azure Event Hub.
- Built and deployed functions to constantly update and retrieve data from Azure SQL databases.

Education

Jawaharlal Nehru Technological University, Bachelor of Technology (CSE)

June 2019 – June 2023

Projects

Full Stack Website using Django and NextJS

[GitHub](#)

- Portfolio website where the front-end uses useEffect hooks to fetch data(Projects and Certifications) from Django back-end
- Tools and Languages used: Django, NextJS

Web Scrapping Application

[GitHub](#)

- Scraping and displaying details from Amazon and Flipkart using Selenium and BeautifulSoup. Also using Flask to provide a user interface to search and display results on a web page.
- Tools and Languages used: Selenium, BeautifulSoup, Flask

Credential Storage Application Using Python

[GitHub](#)

- An application that stores credentials of multiple platforms in a database which can later be accessed and modified accordingly.
- This application can also be converted and run on different platforms like Windows and Android.
- Tools and Languages used: KivyMD, SQLite3, Python

Virtual Assistant Using Python

[GitHub](#)

- Python File that runs infinitely while waiting for the user to say the trigger word(its name) and also can be changed by asking it to.
- Functionalities such as playing YouTube, telling the current time, retrieving information from Wikipedia, telling a joke.
- Tools and Languages used: Python, Text-To-Speech(TTS), BeautifulSoup

Technologies

Languages: Python, C, SQL, JavaScript

Tools: Django, NextJS, KivyMD, PEGA

Awards / Achievements

CodeChef Rating: 1570 (2*, Div. 2)

Completed Google Foobar Challenge

PEGA Certifications: Senior System Architect and Decisioning Consultant

SpeedCuber Participated in Rubik's Cube Competitions organised by WCA (World Cube Association) [Profile on WCA](#)

Competed in Basketball Clusters