# Yogesh Devtulla

+91 9560992736 | yogesh.devtulla@gmail.com | <u>LinkedIn | GitHub | Codechef</u> 250+ Question Solved Faridabad, Haryana, 121003, India

Detail-oriented Python developer with a strong coding background, achieving 1 star at Codechef and solving over 400 coding questions. Skilled in Python, HTML, CSS, JavaScript, Django, and other technologies. Practical experience as a Python developer, data scientist, and web developer. Passionate about continuous learning and contributing to team success., earned a B.Tech degree in Computer Science with a 9.0 CGPA and recognized for securing third place in the Dexterix 3.0 Hackathon.

**Educational Qualifications** 

Bachelor of Technology in Computer Science | Galgotias University, Greater Noida

Higher Secondary School Certificate | Panchsheel Public School, New Delhi

Secondary School Certificate | Panchsheel Public School, New Delhi

# Percentage: 86 | (2019 - 2020) Percentage: 85 | (2017 - 2018)

CGPA: 9.0 | (2020 - 2024)

### **Professional Experience**

#### Python Developer Intern | Mashrise (Noida, Uttar Pradesh)

October 2023- January 2024

- Revamped frontend application and upgraded PHP from version 5 to 8, Establishing connections using Adminer.
- While operating Linux environment using Putty. Led Python project upgrading from 2.7.18 to 3.1.
- · Addressing compatibility issues and fixing bugs. Optimized connectivity by integrating Python code with a proxy server.

#### Data Scientist Intern | Celebal technology (Virtual, Noida)

May 2023- July 2023

- Getting Familiar with different domains of data Science, Including machine learning, deep learning.
- Developed proficiency in web scraping techniques by extracting Flipkart reviews and stored in database using Python.
- Work on different python visualization tools and libraries to analyze data, NumPy, Pandas, Matplotlib.
- Utilized Program Control Services to track project progress and manage data analysis tasks.

#### Web Development Intern | Grezpay Technology (Virtual, Faridabad)

April 2021- 2 weeks

- Assisted in designing and implementing web interface. Gaining valuable insights into web development.
- Collaborated with the development team to troubleshoot and resolve minor bugs.

## **Projects Portfolio**

#### Contact Management System || Python

- Pure Python-based project, It allows users to create, view, search, and delete contact entries.
- It utilizes CSV files for data storage and retrieval.

#### CRM user Interface with Database || HTML, CSS, JavaScript & PHP

- Created an interface that adjusts question visibility based on user responses,
- · It has a feature for hiding, disabling, and requiring inputs.

#### User Authentication System || Python, Django, HTML, CSS, Bootstrap

Developed a user authentication system allowing secure user login and logout.

# Flipkart Web Scraping Application || Python, Flask, Beautiful Soup, HTML, CSS

Developed a web application to scrape data from Flipkart. It includes details such as name, and their review.

#### Salary Prediction of Employee using Linear Regression || Python, Machine Learning.

- Developed a salary prediction model to estimate an employee's salary based on their years of experience.
- The goal of the project was to build a model that could predictive salary based on user defined experience.

#### Skills

- Python, PHP, Django, Linux, HTML, CSS, JavaScript, SQL, MongoDB, Git&Github, Django, Pandas, NumPy, Matplotlib, Machine learning
- · Statistics, Communication, Team Player, Leadership, Presentation skills, Event Management, Teaching, Flexibility

#### Certification and Publishing

- Programming Essential in Python | Cisco Networking Academy | Certificate
- Programming Fundamentals using Python | Infosys | Certificate
- Database Design and Programming with SQL | Oracle Academy | Certificate
- Machine Learning Foundation | AWS Academy | Certificate
- Cloud Foundations | AWS Academy | Certificate
- Profound Method for Toxic Text Classification | 2023 IEEE(TEMSMET) | Research Paper
- MNIST Handwritten Digit's Recognition | IJSRET | Research Paper

#### **Achievements and Awards**

- · Secure 3rd Position Dexterix 3.0 Hackathon
- Peer Reviewer (IJCDS/University of Bahrain)
- Senior Volunteer/NSS (Galgotias University)
- · Student Placement Coordinator (Galgotias University)