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# Objective

# I am a Full-Stack AI/ML Engineer and Data Scientist skilled in end-to-end solutions. I blend modern tech with proven methods in real-world projects. Seeking roles in data science and machine learning to apply my technical skills and drive impactful outcomes. Committed to continuous learning and growth for personal and organizational success.

# Education

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| --- | --- |
| **Malwa Institute of Technology (RGPV, Bhopal)** | **Indore, MP** |
| ***Bachelor of Technology****, Computer Science and Engineering* | *2020 - 2024* |

# Technical Skills

Languages and Tools : Python, SQL, Tableau, Excel, Git, GitHub, PowerBI

Libraries & Frameworks : NumPy, Pandas, Matplotlib, Seaborn, SK-Learn, TensorFlow, Beautiful Soup, Selenium

Data Science & ML : Data Collection, Web scrapping, Data Pre-processing, Data Visualization, Data Analysis,

Feature engineering, Linear and Logistic regression, Random Forest, Cross-validation.

Mathematics for ML & DL : Statistics, Probability.

Web Development : Flask, AWS, Deployment, MySQL, HTML, CSS.

# Projects

**Fake Instagram Followers Detection Using Machine Learning**: [](https://github.com/velociteriseup/mlproject)

* Developed this project using machine learning model for classifying percentage of fake followers of Instagram accounts by data scrapping, pre-processing, training ML model and cross validation.
* Developed python scripts using Selenium and Beautiful Soup for automation & web scrapping,
* Developed Flask app for deployment and created front-end for interacting with application to check fake followers of any public Instagram account.
* Utilised technologies: AI/ML, Pandas & NumPy, Matplotlib & Seaborn, Excel, Statistics, EDA, Web Scraping, Feature Engineering, Web Development.

**Student Attendance System**:

* Developed an Attendance system for students using their barcode of ID for college project.
* Created database of Students, Faculties using MySQL and developed frontend using HTML, CSS.

# Achievements & Certifications

* Complete A.I. & Machine Learning, Data Science Bootcamp-[Udemy](https://www.udemy.com/certificate/UC-adfb02bb-1368-4a3e-8f86-51a7a6a51522/)
* AWS Academy Cloud Foundations- [AWS](https://www.credly.com/badges/236d6f40-f03b-45c6-8596-bcf058802950)
* NPTEL Soft Skill Development IIT Kharagpur certification- [NPTEL](https://github.com/velociteriseup/velociteriseup.github.io/blob/main/assets/img/portfolio/NPTEL.jpg)
* Caree Skills by TCS iON- [TCS](https://github.com/velociteriseup/velociteriseup.github.io/blob/main/assets/img/portfolio/TCS.jpg?raw=true)
* Conversational English Skills by Coursera- [Coursera](https://coursera.org/share/7cd150e9d81f6a152e4e89e783f5213d)
* Introduction to Calculus by Coursera- [Coursera](https://coursera.org/share/2a483b6c1c1a570b8fbe24cbf6923a8a)