

Pooja Girish Bhagat

Linked in: [linkedin.com/in/pooja-bhagat/](https://www.linkedin.com/in/pooja-bhagat/)

Git hub: github.com/581-pooja



+91 - 7021594137

Email: poojabhagat5801@gmail.com

Education:

Bachelor of Engineering: Computer Engineering (2019 – 2023)

Mumbai University, From Lokmanya Tilak College of Engineering, Navi Mumbai | **CGPA – 9.65**

Senior Secondary (XII), Science - Maharashtra State Board (2019)

Vidya Prasarak Mandal Jr. College of Science | **Percentage – 82.31%**

Secondary (X) - Maharashtra State Board (2017)

Vidya Prabodhini English School | **Percentage – 86.20%**

Internship:

Elite Techno Groups – Python for ML/AI (Aug 2021 - Sep 2021)

- Learned Python, Technical tools like NumPy, pandas, Scikit learn, NoSQL database, data Pre-processing, data visualization
- Created **Inventory Management System** using Python, **Car Manufacturing Analysis**, **Summer Olympics Analysis** of the dataset, and **Breast Cancer detection using Deep learning and neural network**.

Projects:

Fake News Classifier | [Source Code](#) | Mar 2022 – April 2022

- News Classifier Application that appropriately classifies a news article as real news or fake news using **Deep Learning LSTM model is deployed** using flask where **user can input the news** and **model will predicate** news as fake or real

KHD Disease Detection | [Source Code](#) | Nov 2021 – Jan 2022

- Heart, Kidney, and Diabetes Disease Detection website will use **machine learning** to predict the results, it is an **end-to-end website** using flask
- For Kidney Disease **XGBoost algorithm** used, for heart disease prediction **Random Forest Classifier algorithm** used and for Diabetes diseases **Logistic Regression algorithm** used to predict disease

Ecommerce Website | [Source Code](#) | Aug 2021 - Oct 2021

- **MyCart** E-commerce website developed using **backend Django Python** framework and **JavaScript, CSS and HTML** used to create responsive webpages for smartphones, navigation to the products page and the shopping cart.
- Implemented **Authentication** and created **database** to store users' data performed **CRUD operations** using **SQLite**.

Technical Skills:

Languages: C++, C, Python, Java, JavaScript

Web Development and Database: HTML, CSS, MYSQL, Django, Flask, MYSQL

Achievements:

- Secured **Silver Medal** in course **The Joy of Computing using Python** organized by **Indian Institute of Technology Madras (IITM)** secured **87 %** in exam.
- Solved **250+** problems on [Leetcode](#) **Data Structures & Algorithms**

Certifications and Courses:

- **Database Management System** | **Indian Institute of Technology Kharagpur** | [Certificate](#) | Scored: 64 %
- **Web Development** | Internshala Training | [Certificate](#)
- **Machine Learning Foundations: A Case Study Approach** | Coursera | [Certificate](#)
- **Machine Learning with Python** | IBM | Coursera | [Certificate](#)