



ADDRESS:

Mumbai

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PORTFOLIO:

In Process

WHO AM I?

A 20 years old Computer Science Engineer Student who specializes in Artificial Intelligence and Machine Learning and a self-taught designer. I am currently a 2nd-year student working on learning and developing new skills.

PRIMARY AREA OF INTEREST:

Artificial Intelligence & Machine Learning but also developing interest for many other domains.

UTSAV DOSHI

FREELANCE DEVELOPER

SKILLS

- Problem-solving
- Good Knowledge of-
 - Algorithms and Data Structures
- Strong analytical and reasoning skills
- Proficiency in troubleshooting software issues and debugging a large codebase
- Communication skills
- Able to work collaboratively
- Software programming skills-
 - Python
- Machine Learning
- MySQL
- HTML
- o C/C++
- CSS
- MongoDB
- JavaScript
- Django
- Git Basics
- Java Basics
- Extra Softwares & Skills-
 - Photoshop, Illustrator, Lightroom
 - Figma
 - Photography

LANGUAGES

- English
- Gujarati
- Marathi
- Hindi French

WORK EXPERIENCE

Microsoft Learn Student Ambassadors

Chennai | October 2020-Current

- Creatives Lead (At present)
- Creatives Associate Lead
- Creatives Associate GFX & UXUI
- Work closely with other core members, such as domain leads, club leads, technical domain projects, graphic artists, UX designers, VFX team, and corporate domain.
- Handling club technical events along with core team.

Google Developer Students Club

Chennai | March 2021-Present

- Creatives Associate Lead (At present)
- Creatives Associate GFX & UXUI & Photography
- Work closely with other core members, such as domain leads, graphic artists, UX designers, VFX team, and corporate domain.
- Handling club technical events along with core team.

EDUCATION

B.Tech Computer Science with AIML (2020-2024*)

SRM Institute of Science and Technology, 9.76 CGPA Chennai

CBSE Class X & XII

Delhi Public School, Navi Mumbai

> 9 CGPA

CONNECT WITH ME!

Github: https://github.com/Utsavd7

LinkedIn: https://www.linkedin.com/in/utsavd7/

Hackerrank: https://www.hackerrank.com/utsavd7

Hackerearth: https://www.hackerearth.com/@utsavd7

PROJECTS

• Diabetes Prediction for females using Machine Learning

- Primary Language used as Python
- Total Datasets used = 768
- Each result for an individual varies on different parameters such as Pregnancy, Glucose, Blood Pressure, Skin Thickness, Insulin, BMI, Diabetes Pedigree Function & Age
- Libraries used -
 - numpy
 - pandas
 - sklearn.preprocessing -> StandardScaler
 - sklearn.model_selection -> train_test_split
 - sklearn -> svm
 - sklearn.metrics -> accuracy_score
- Accuracy on Training Data: 78%
- Accuracy on Test Data: 77%
- Sonar Rock vs Mine Prediction using Machine Learning
- Primary Language used as Python
- Total Datasets used = 208
- Total Parameters used = 8
- Libraries used -
 - numpy
 - pandas
 - sklearn.preprocessing -> StandardScaler
 - sklearn.model_selection -> train_test_split
 - sklearn.linear_model -> LogisticRegression
 - sklearn.metrics -> accuracy_score
- Accuracy on Training Data: 83%
- Accuracy on Test Data: 76%

- Library Management System
- Bank Management System
- Data-Science-Project-on-Area-and-Population-Simple-Classification-Task-Machine-Learning
- Primary Language used as Python & MySQL
- MySQL connected with Python using connectivity
- Primary Database keeps updating on MySQL
- Primary Language used as Python
- Libraries used
 - numpy
 - pandas
 - matplotlib
 - seaborn
 - sklearn.model_selection -> train_test_split
 - mpl_toolkits.mplot3d -> Axes3D
- Creation of Scatter Plot, Scatter Matrix, Subplot