Ashwati Shrimali   
3rd Year B-tech Computer Science Student

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| --- | --- | --- | --- | --- | --- | --- |
| Passionate about coding and learning new skills. |  |  |  | Ahmedabad, India | |  |
| **EDUCATION** |  | **SKILLS** |  | |  | | --- | | CSS | | |  | | --- | | Augmented Reality | |  |
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| **B-tech in Computer Science** |  | |  | | --- | | Python | | HTML |  |
|  |
| DY Patil International University | *8.6 CGPA* | |  | | --- | | Django | | |  | | --- | | SQL | | |  | | --- | | Data Structures and Algorithms | | |  |
| *08/2019 - Present*, |
| **12th Grade** |  | |  | | --- | | OpenCV | | |  | | --- | | MPI | |  |

The new tulip international school

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| *04/2018 - 04/2019*, | *86.4% in CBSE boards* |

**10th Grade**   
The new tulip international school

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| *04/2016 - 04/2017*, | *9.4 CGPA in CBSE boards* |

**INTERNSHIP**

**PERSONAL PROJECTS**

Predicting diabetes. (09/2021 - 11/2021)   
Performed data preprocessing, data cleaning, data standardisation on an existing dataset.

Model building using multilayer perceptrons and evaluating the model.

Car Price Prediction App (08/2021 - 11/2020)   
 Performed data preprocessing, data cleaning, data analysis on an

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| **Augmented Reality Developer**  IITD-AIA Foundation For Smart Manufacturing  *06/2021 - 07/2021*,  *Tasks*  Developed an AR application for the maintenance of Multi-Process Robotic Cell (MPRC). | existing dataset.  XGboost was used to build the model, and Streamlit was used to create the web application.  Job Portal (01/2021 - 04/2021)  Job Portal is a web application built using Django and MYSQL. The idea suggestion and database creation was by me.  The features added were create profile, apply for jobs, view messages for employees. |
| Created the cad using Creo Parametric. |  |
| Created Sequences in Creo illustrate. | The features for employers are post, delete or update a job, send message to the employee, view employee profile. |

Added 2D widgets, created the entire application in Vuforia   
Studio from scratch using MPRC cad.

**Neuroscience Data Analyst Intern** DY Patil International University

**ACHIEVEMENTS**   
FSM - IIT Delhi (06/2021 - 07/2021)

*06/2021 - 07/2021*, *My project was shortlisted among the top 35 of 85 individual projects*

*Internship was completed on a project with the guidance of college professors.*

*Tasks*

*and three of the 20 Augmented Reality projects.*

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| Performed data cleaning on the existing dataset on Kaggle for Parkinson's Disease. | **CERTIFICATES** |
| Found correlation and linear regression between dependent and independent variables.  Tools and techniques used were excel, google sheets and python for analysis.  **Student Volunteer**  Strata Analytica  *09/2021 - Present*, | Microsoft AI Classroom Series (02/2021 - 02/2021) Engineering Virtual Program (05/2021 - 05/2021) Software Engineering Virtual Experience  (05/2021 - 05/2021)  Summer internship completion certificate  (06/2021 - 07/2021) |

*Strata is a startup with a mission to improve and manage infrastructure needs of cities and town around the world.*

*Tasks*

Volunteering to annotate the images provided each week

with the help of a software.

*Certificate of completion from DY Patil International University*

FSM Online Summer Internship 2021 (06/2021 - 07/2021)

**LANGUAGES**

Python HTML   
*Professional Working Proficiency*  *Limited Working Proficiency*

CSS   
*Limited Working Proficiency*