

# Ashwati Shrimali

3rd Year B-tech Computer Science Student

Passionate about coding and learning new skills.

20190802104@dypiu.ac.in ✉

7203841170 📞

Infinity Tower, Akurdi, Pune, India 📍

## EDUCATION

### B-tech in Computer Science DY Patil International University

08/2019 - Present

8.7 CGPA (Average of four semesters)

### 12th Grade

The new tulip international school

04/2018 - 04/2019

86.4% in CBSE boards

### 10th Grade

The new tulip international school

04/2016 - 04/2017

9.4 CGPA in CBSE boards

## INTERNSHIP

### Augmented Reality Developer FSM - IIT Delhi

06/2021 - 07/2021

Delhi, India

Tasks

- Developing an AR application for the maintenance of Multi-Process Robotic Cell (MPRC).
- Created the cad using Creo Parametric
- Created Sequences in Creo illustrate
- Added 2D widgets, created the entire application in Vuforia Studio from scratch using MPRC cad.

### Data Analyst Intern DY Patil International University

06/2021 - 07/2021

Pune, India

Internship was done on a project decided by the college professors.

Tasks

- Performed data cleaning on the existing dataset on Kaggle for Parkinson's Disease
- Tools used were excel, google sheets and python for analysis.
- Found correlation and linear regression between dependent and independent variables.

## SKILLS

Python

HTML

CSS

Augmented Reality

NodeMCU

Django

Dialogflow

SQL

Data Structures and Algorithms

Unix

## PERSONAL PROJECTS

### Job Portal (01/2021 - 04/2021)

- Job Portal is a web application built using Django.
- It can help employees register, login, create profile, search for jobs, wish list the job.
- It can help employers register, login, create profile, post a job, send message to the employee, view resume.

### Smart Irrigation using NodeMCU (02/2021 - 04/2021)

- The hardware model was built using NodeMCU and connected to Blynk App.
- The code is written in Arduino software which gives notification if the soil is dry which is tested using a soil moisture sensor.
- It waters the plants using a pump if the button is turned on using the Blynk app.

### Chatbot for loneliness (08/2020 - 12/2020)

- The main goal of the chatbot is to help people suffering from loneliness and depression.
- The chatbot is made using Google's Dialogflow and tested using Telegram.

## CERTIFICATES

### Microsoft AI Classroom Series (02/2021 - 02/2021)

### Engineering Virtual Program (05/2021 - 05/2021)

### Software Engineering Virtual Experience (05/2021 - 05/2021)

### IIT-AIA FSM Level-1 (06/2021 - 07/2021)

## LANGUAGES

Python

Professional Working Proficiency

HTML

Full Professional Proficiency

CSS

Professional Working Proficiency