Parth Jardosh

parthjardosh@gmail.com
9987140311

linkedin.com/parth-jardosh
github.com/pmj9911

EDUCATION

Sardar Patel Institute of Technology, Mumbai
Expected May, 2021
B.Tech in Computer Engineering
CGPA: 9.45

Sinhal Junior College, Mumbai 2017 | **HSC: 88%**

ACHIEVEMENTS

5th Place - BITS Goa Hack, Jan 2020
Winner - IIC Hack, S.P.I.T., Jan 2020
Runner up - Data-Quezt VESIM, Dec 2019
Winner - MPSTME Hack, Oct 2019
Winner - VIT Hack, Sept 2019

SKILLS

- Back-End Development
- Data Science

LANGUAGES

Python | Java | Dart | C
HTML | CSS3 | SQL | R

FRAMEWORKS / TOOLS

Django | Flutter | Dialogflow
Amazon Web Services | Tableau | Bootstrap 4 | AngularJS | Flask

CERTIFICATIONS
COURSERA

- Deep Learning Specialization, Offered by DeepLearing.AI
- AWS Fundamentals Specialization, Offered by Amazon Web Services

SUVEN CONSULTANTS PVT. LTD.

- Java Data structures
- AngularJS with Firebase and Bootstrap
- Data analytics and visualization using R
- Statistics using MS Excel and Tableau
- Machine Learning using Python

EXPERIENCE

- **SKINZY** | BACK-END INTERN   **MAY 2019 – Ongoing**

A Healthcare Research start-up, Skinzy™ provides a simple and effective solution to skin-related diagnostic questions.
Role: Developing the appointment and reports system, handling and overlooking the AWS EC2 and S3 server

- **EAP-INDIA** | FRONT-END INTERN   **JULY – SEPTEMBER 2019**

EAP-India is an innovative Employee Assistance Programme which provides evidence based professional services that promote positive work communities.
Role: Developed up the company-side dashboard.

PROJECTS

- **MeghNA**   **JANUARY, 2020**

Working on a project involving the processing of satellite images provided by ISRO to detect clouds in the image and to predict the motion of clouds.
Role: Developed the back-end system and the mobile application.

- **SEGRO**   **OCTOBER, 2019**

An end to end solution for optimal waste collection, segregation, disposal and recycling. The project aims at providing an efficient route optimization algorithm for waste collection and uses smart bins to automate waste collection and segregation process.
Role: Developed the application and the back-end system.

- **TWEESY**   **OCTOBER, 2019**

This is a Sentiment Analysis App made using Django and Twitter API.
Role: Build the back-end system, which uses the Twitter API for fetching tweets and performing sentiment analysis.

- **RHEA**   **SEPTEMBER, 2019**

A web app which facilitates easy recollection of concepts and formulas by using NLP techniques on the transcript of a video. This is done using a chat-bot, which identifies the keywords from the user input and maps it to the corresponding time frame in the video.
Role: Generated transcripts of videos and testing various NLP methods on it.

PUBLICATION

- **SEGRO: Key towards Modern Waste Management**   **JUNE, 2020**

IEEE International Conference for Emerging Technology, 2020

POSTIONS OF RESPONSIBILITIES

- **Coding Club, 2019-20 -** Founding Member, Responsible for expanding the club to over 400 members of S.P.I.T.
- **Oculus , 2020 -** Managed Capture The Flag, which had a footfall of over 50 participants
- **Spoorthi, 2019 -** Managed the Table Tennis Competition.
- **Oculus , 2019 -** Head of the Human Foosball event