Sakshi Chheda

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EDUCATION

Sardar Patel Institute of Technology
Pursuing B.Tech in Computer Science: CGPA: 9.88

Prakash Vidyalaya And Junior College
Class XIIth, HSC: Percentage: 93.00%

St. John's Universal School
Class Xth, ISCE: Percentage: 98.20%

Mumbai, India
Class Xth, ISCE: Percentage: 98.20%

WORK EXPERIENCE

Cloud Counselage, Data Science Intern

Mar 2020-July 2020 Mumbai, India

- Performed data cleaning and exploration on a dataset of 10,000 internship applications using advanced analytics tools.
- Built project by adopting standard project management procedures and documentation for the initiation, planning, execution, monitoring and control, and closure phases.
- Contributed to improving the Internship Program by creating actionable insights using data visualization models and developing the best binary classifier to classify internship applications into eligible and ineligible.

PROJECTS

Ferry Ticketing System (Team Size: 3)

September 2020-Present

- Designed a system to provide an avenue for passengers to book ferry tickets and receive e-tickets in a convenient way.
- Developed backend logic for paperless ticket booking and ferry management dashboard using Django framework.

Student Grievance App (Smart India Hackathon 2020, Team Size: 6)

May 2020-August 2020

- Hybrid Application for students to report grievances to the relevant College, University authorities in Andhra Pradesh.
- Developed UI and UX design using Ionic framework to provide an attractive and responsive experience to the students.
- Built interactive data visualizations using Tableau to help the Government of Andhra Pradesh monitor collected data.

Matching Engine (Project Guide: J.P. Morgan instructors, Team Size: 10)

May 2020-June 2020

- Created web application using Angular that matches buy and sell orders for stock market utilizing trading algorithms.
- Followed certain Scrum(Agile framework) processes including sprint planning, deciding sprint goals, and daily scrums.

TECHNICAL SKILLS

Programming Languages Python, C, Java
 Databases MySQL

Web Technologies HTML, CSS, Javascript
 Operating System Linux, Windows

Application Tools Git, Github, Alteryx, Automation Anywhere, Tableau

COURSES

- J.P. Morgan Chase & Co.: Integrated Python course based on Intelligent Automation, SDLC, and Agile Methodologies.
- SPJIMR: Management course which introduced to concepts of Marketing, Accounting, and Economics.

ACADEMIC ACHIEVEMENTS

_	Winner of Institute-Level Hackathon with more the 60 participating teams.	2020
_	Finalist in software edition of Smart India Hackathon 2020 Online Edition.	
•		2020
•	Secured 2 nd rank in Higher Secondary Certificate Examination in Prakash College.	2018
•	Secured All India Rank 6 and 1st rank in School in Indian Certificate of Secondary Education Examination.	2016

SOCIAL WORK

Abhyudaya - Teaching Program for bright, underprivileged children by SPJIMR

2019

• Volunteered to impart education to students of age 6 - 15 years for 15+ hours at A. H. Wadia High School.