

DEEPEN K. PATEL

A student with substantial enthusiasm, willing to stretch technical knowledge and managerial skills to utilize it for the betterment of the self and others.

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Work Experience

- **Internship:** In my summer internship, I worked with another student under the guidance of a professor at Ahmedabad University. During the time of internship, we developed a “Telephone Directory System” and a “Medical Billing System” using C-programming.

Projects

- Designed a system to book party plots and banquets online.
- Designed a mobile application of the online system for Emergency-services for the ease and conveniences of citizens.
- Implemented an entire system to download live tweets and classify them into positive, negative, and neutral sentiment.

Education

- **San Jose State University:**
Master of Software Engineering
(Jan 2020-Dec 2021)
- **Gujarat Technological University:**
Bachelor of Computer Engineering
(Aug 2015-May 2019)
8.3/10 GPA

Honors and Certifications

- Microsoft Technology Associate: Database Administration Fundamentals
- Microsoft Technology Associate: Software Development Fundamentals
- C-DAC, GIST Certification for C language
- Python workshop held at university campus
- Udemy course - “The Ultimate Hands-On Hadoop - Tame Your Big Data!”
(<https://www.udemy.com/certificate/UC-UR59RS2Z/>)
- Smart India Hackathon 2018 - Software Edition organized by MHRD, Govt. of India

Technical Skills

- **Programming and Scripting Languages:** C, C++, Java, Python, SQL, HTML, CSS, Javascript
- **Other Tools and Libraries:** Microsoft Office, Hadoop, Numpy, NodeJS, ReactJS, ExpressJS, Github, docker, AWS(moderately)

Soft Skills

- Communication and public speaking
- Leadership and teamwork
- Problem-solving
- Self-management