ROMIL SHAH

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EDUCATION

- **2017 – Present**   **DWARKADAS J SANGHVI COLLEGE OF ENGINEERING**
  Bachelor of Computer Engineering
  Average CGPA (Sem I – Sem IV): 8.87/10
- **2015 – 2017**   **MITHIBAI COLLEGE**
  XII (Science – HSC BOARD)
  Percentage: 91.08%, Awards: Stood 2nd in the institute.
- **2015**   **R. C. PATEL HIGH SCHOOL**
  X (SSC BOARD)
  Percentage: 90.30%, Awards: Stood 2nd in the institute.

TECHNICAL SKILLS:

- Programming Languages: C, C++, Python, Java.
- Front End: HTML5, CSS3, JavaScript, Bootstrap4, Materialize CSS.
- Back End: Node.JS, ExpressJS, Django.
- Database: MongoDB, MySQL.

MAJOR HACKATHONS:

- 30-31 March, 2019.   Unscript 2k19, by FCRCE.
- 16-17 March, 2019.   Lines of Code, by DJ-ACM.
- 02-02 March, 2019.   Smart India Hackathon (SIH) Grand Finale, 2019.

MAJOR PROJECTS:

Online Pharmacy (Backend):

- A complete solution to creating and maintaining a digital pharmacy store.
- It is developed from client as well as admin perspective, with functionalities like Authentication, Validation, File Upload, Email notification, Pagination etc.
- It is developed using Bootstrap, jQuery and ExpressJS and MongoDB.
- GitHub: https://github.com/romilshah525/OnlinePharmacy/

Water.io (ML/Backend):

- An interactive webapp to predict groundwater level for the user specified region, for upcoming 10 years with an accuracy of 90%, (achieved using ARIMA Model).
- Number of active tube wells was also predicted.
- The required data was scraped from data.gov.in using Flask.
- Entire application was developed using MERN stack along with Python.
- GitHub: https://github.com/romilshah525/SIH-2019/

IYF (Backend):

• Developed a complete webapp for completely digitalizing the registration of volunteers and other management operations.
• Appropriate emails for remainder and validation were send to respective members.
• A certificate (in PDF format) was also generated as a token of appreciation.
• Entire application was developed using MERN stack.
• GitHub: https://github.com/romilshah525/DJ_ACM/

• Portfolio Website (Frontend):

• Developed a completely responsive and static portfolio website for myself.
• Made using HTML5, CSS3, Materialize CSS, & jQuery.
• Link: https://romilshah525.github.io/
• GitHub: https://github.com/romilshah525/romilshah525.github.io/

MAJOR COURSES:

• December 2019	Time Series Data Analysis using Python
• September – November, 2019	Machine Learning from A – Z using Python
• June – September, 2019	Andrew NG's Machine Learning Course
• February 2019	NodeJS – The Complete Guide

WORK EXPERIENCE:

• Junk Minds
   Interned at Junkminds.com as a content writer, developing content for their portal (www.junkminds.com), for the subject Big Data and Analytics, during the period July, 2019 to September, 2019.

Hobbies & Extra-Curricular Activities:

• Member of Alumni committee of DJSCOE, Computers Department.
• Hobbies: Programming, Writing (https://www.instagram.com/romilshah525/).