

RIYANSHI SHAH

BE ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING

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ACADEMICS

UNDERGRADUATE [2018-2022]

Dwarkadas J. Sanghavi College of Engineering
CGPA 9.72

CLASS XII

Pace Junior Science College
91.23 %

CLASS X

Bhaktivedanta Swami Mission School
95.5 %

TECHNICAL SKILLS

FRONTEND TECHNOLOGIES

- HTML5
- CSS3
- Bootstrap4
- JavaScript
- jQuery
- React.Js

BACKEND TECHNOLOGIES

- Node.Js
- Express.Js

DATABASES

- MySQL
- MongoDB

LANGUAGES

- Python 3
- C/C++

VERSION CONTROL

- Git/Github

SOFT SKILLS

- Keen Learner
- Proactive
- Team Builder and Manager
- Public Speaker

EXTRA CURRICULARS

JOINT-SECRETARY AT IETE-SF

- As a committee, we organise seminars and conferences on trending technical topics along with DJ Strike and DJ Spark, a project based competition at inter-collegiate level.

TECHNICAL HEAD & VOLUNTEER AT DJNSS

- At the NSS (National Service Scheme) Unit of our College, I head the technical team.
- As the team lead, my role includes building technical projects that would contribute the welfare of the society.

CO-CAPTAIN AT COLLEGE FESTIVAL

- My role included crowd-handling and leading my Department at various Inter-Departmental Competitions.

CAPTAIN FOR MY HOUSE IN SCHOOL

- Year 2015-2016
- Guided my peers into numerous Intra-School events.

TRAINED IN CLASSICAL DANCE-FORM, ODISSI

- Year 2011-2016

PROJECTS

COVID-19 TRACKER USING PYTHON

- <https://github.com/Riyanshi851/covid19tracker>
- A desktop application to keep track of the COVID-19 cases of various countries throughout the world.
- Data acquired using web scraping through BeautifulSoup and Requests. GUI built using Tkinter.

NOTES-KEEPER APPLICATION

- <https://notes-keeper.netlify.app/>
- A web-application built using state management, conditional rendering, React props and hooks in React.Js.
- Acts as a Notes archive, helping one to add and delete Notes.

TO-DO LIST APPLICATION

- <https://todolist-webapplication.netlify.app/>
- A handy web-application which acts as a task manager by keeping track of one's daily chores.
- Developed using React.Js.

SIMON GAME

- <https://riyanshi851.github.io/simonGame/>
- A great game to improve memorising skills of a child as well as an adult.
- The frontend is built using HTML, CSS and game logic is executed using JavaScript.

TINDOG

- <https://riyanshi851.github.io/TinDog/>
- Tinder for Dogs- A platform for dogs to find companions.
- A static website implemented using HTML, CSS and Bootstrap.

DICE CHALLENGE

- <https://riyanshi851.github.io/diceChallenge/>
- It behaves as a TIE-BREAKER for anything and everything.
- Includes HTML, CSS and minor JavaScript to decide the winner.

COMPETITIONS

SAE AERO DESIGN EAST, 2020, FLORIDA, USA

- <http://www.djsskylark.com/>
- Our team ranked 3rd worldwide in the Micro class category.
- I assisted the team by coming up with various marketing strategies as well as aided in improving the manufacturability of the RC aircraft.

DJ STRIKE

- [ISBN: 978-93-5391-770-8](https://www.djsskylark.com/)
- As a part of DJ Strike, a project based competition, my group built "Voice Controlled Robotic Arm" in order to provide assistance to physically challenged individuals.

INTERSHIPS

WEB DEVELOPER AT TRUDAWN SOLUTIONS

- <https://trudawnsolutions.com/>
- September 25th, 2020 - January 7, 2021

DATA SCIENCE INTERN AT KYC HUB

- <https://www.kychub.com/>
- September 1st - November 1st