# Rachel Dsouza

IT Engineer

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Strong engineering professional with a Bachelor's degree in Information Technology. Driven to learn quickly, advance knowledge in website designing and coding. Also possess knowledge in SEO analysis and digital marketing. Flexible and hardworking person focused on boosting efficiency and performance with problem solving ability and detail-oriented approaches. Actively seeking a job in website development and web designing.

#### **EDUCATION**

## **B.E.** (Information Technology)

St. Francis Institute of Technology (SFIT)

07/2015 - 07/2019

Percentage/CGPA

8.9 CGPA out of 10

(77.86%)

#### **HSC**

Shri T.P. Bhatia College of Science

07/2013 - 05/2015

Percentage

81.69%

#### SSC

St. Joseph's High School

07/2000 - 05/2013

Percentage

92%

#### **PROJECTS**

- Worked on a project 'Prediction of Solar energy based on weather conditions using machine learning'.
- Used weka software for data analysis. Implemented the front end code in java and compared various algorithms using python.
- Designed a website using HTML, CSS, JavaScript, jQuery and PHP.
- Restaurant website using HTML and CSS for front end navigation and PHP for database connectivity.
- Worked on a project using data mining and big data analysis.
- Used Weka software for analysis.

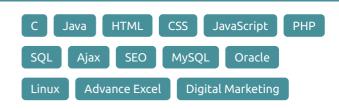
#### **ORGANIZATIONS**

### Intern- Web designer STEK Pvt. Ltd.

06/2018 - 07/2018

- Responsibilities
- Worked on projects in Web designing.
- Improved website functionality by designing, updating and implementing codes.
- Designed various layouts and webpages for website launches.
- Conducted daily updates to social media profiles to boost company online presence.

### **SKILLS**



#### **ACHIEVEMENTS**

#### Prayas

• Secured first place in the project 'Kineto power'

#### IT Collogium

• Paper presentation certificate on 'Study of Li-Fi' project.

#### IT for Society

• Paper presentation for 'Solar Energy Prediction' project

### **CERTIFICATES**

#### Data Analysis using Excel

• Completed a certified course from Microsoft Virtual Academy.

#### Digital Coaching for SME's

• Completed a certified course from Microsoft Virtual Academy.

#### Financial Modelling

• Pursuing a course in Financial Modelling from Udemy.

### **IRIS**

• Executive head in college events.

#### Abhiyantriki

• Certificate of recognition in techexpo competition.

#### Olympiad

• State rank 67 in English Olympid.

• Certificate of Participation in UNEP NGO activities.

### **LANGUAGES**

English, Hindi, Marathi Full Professional Proficiency

### **INTERESTS**

Traveller Nature lover Music