

SAYANI MALLICK

@ f20190218@goa.bits-pilani.ac.in
https://github.com/SAY-droid427

7903939804

https://say-droid427.github.io/
www.linkedin.com/in/sayani-mallick-80825018b

EXPERIENCE

Web Developer

Practice School Division, BITS Pilani

August 2020 onwards

- Design and develop web applications like PSD Portal used by nearly 5000 of students and faculties in all the 3 campuses of BITS Pilani in India.

Senior Web Developer

Developers' Society, BITS Goa

August 2019 onward

- Built web applications used by nearly 4000 students in college.
- Improving the technical culture of the college by mentoring and holding sessions on various technologies.

EDUCATION

BE Electronics and Communications Engineering CGPA: 8.07

BITS Pilani KK Birla Goa Campus

Expected Graduation in 2023

All India Senior School Certificate Examination (AISSCE) SCORE: 95.8%

Jawahar Vidya Mandir, Ranchi

2016-2018

Council for the Indian School Certificate Examinations (CISCE) SCORE: 98%

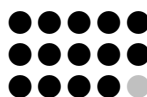
Bishop Westcott Girls' School, Ranchi

2012-2016

State topper in CISCE in Jharkhand. Scored 100/100 in Mathematics and Computer Science.

SKILLS

C++, JavaScript, HTML/CSS, ReactJS, VueJS
Node, Express, MongoDB, REST APIs
Git and Github



COURSES AND CERTIFICATES

- Frontend Web Development with React
- Frontend UI frameworks: Bootstrap
- Computer Programming in C
- Data Structures and Algorithms

AWARDS AND RECOGNITIONS

- Awarded the Dropadi Devi Samman by Rotary Club, Ranchi for inspiring girls in STEM by being the state topper in CISCE
- Recognized for exemplary performance in ICSE National Talent Search Competition in Odisha-Chattisgarh region for two consecutive years in 2010 and 2011

PROJECTS

Empowering Women

- Developed website for providing women resources for studying computer science, information about scholarships, events, programs. It also contains links of blogs and articles for encouraging and inspiring women in tech.
- Website link: https://say-droid427.github.io/women_in_tech.html

ChatWithDocs

- Built chat app as a solution to a hackathon for making access to medical facilities during lockdown easier. User can join a room and seek online consultation.
- Tech stack: Javascript, NodeJS, Express, SocketIO

BlogApp

- Developed a blog app which implements the CRUD functionality of creating, posting and deleting blogs.
- Tech stack: EJS, Mongoose, Node, Express

TEDx BITSGoa website (Group project)

- Developed the front-end of the website built for TEDx BITS Goa as a part of a team of 6 developers in my first year in college.
- Tech stack used: HTML, CSS, Bootstrap and Javascript
- Website link: <https://tedxbitsgoa.com/>

LEADERSHIP

- Compiled data structures and algorithm problems on Github helping fellow learners study DSA and encouraged Open Source contribution. [<https://github.com/SAY-droid427/DSAQuestions>]
- Created repository of roadmap and resources for learning full-stack web development and mentored a group of students [<https://github.com/SAY-droid427/WebDevHub>]
- Member of organizing team of Kala-Fine Arts Club performance for the annual college fest-Waves which hosts 40000 visitors from all over India
- Organised and conducted an informal Git and GitHub online session for beginners.

OTHER HIGHLIGHTS

- Participated in Open Source Programs like GirlScript Summer Of Code, Hacktoberfest
- Participated in hackathons like DevFest
- Written articles on data structures and algorithms on Devto community platform [<https://dev.to/saydroid427>]