

Sumit Sahu

Full Stack Developer

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Education

Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

B. Tech, Computer Science (CPI : 8.2/10)

Jawahar Navodaya Vidyalaya (JNV)

Intermediate (90.8%)

April 2018 - April 2022 (Expected)

Jabalpur, India

2014 - 2017

Vidisha, India

Technical Skills

Frontend HTML, CSS (+Sass), Javascript, React, Bootstrap, Materialize Css , LaTeX

Backend Node.js, flask, Python, MySQL , MongoDB

Tools VS Code, Git, GitHub, NPM, heroku

Experience

FOSSEE IIT Bombay

Software Development Intern

Apr 2020 – Jun 2020

Mumbai, India

- > Worked on a Desktop Application to draw chemical process flow diagram using PyQt5
- > Creating symbol from SVG file and adding grip to connect with line
- > Used Fbs to create installer for app
- > [Link to Fellowship Report](#)

Projects

Unite

- > A video conference website that allows users to meet online, with or without video
- > used socket.io for communication between the browser and the server
- > make peer-to-peer connection using PeerJS API
- > Technologies used : React , NodeJS, Bootstrap, WebRTC (PeerJS) , Socket.IO

Simplemail

- > Created a website that send mail using Gmail API
- > used OAuth 2.0 authentication protocol to send gmail on behalf of user
- > multiple recipients can be imported from csv file
- > Technologies used : Flask , HTML, Bootstrap

Student Portal

- > Web Portal where student and faculty can sign-up using gmail verification
- > Used Swift-Mailer library for sending emails to user
- > Implemented CRUD functionality
- > Technologies used : MySQL, Php, Css

Vigyapan

- > Created a landing page for a Startup
- > Technologies used : HTML, SCSS, Materialize Css

Extra-Curricular Activities

- > A-Certificate, National Cadet Corps (NCC)
- > Represent collage in Inter IIIT Football team