# Shubham Soni Nath

https://shubham202.github.io/Portfolio-Website/

## **OBJECTIVE**

To apply the knowledge gained from courses, internships and other activities, in a responsible and proper manner resulting in adding value to the organization and parallelly learn more in the process.



## **CONTACT**

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# **SKILLS**

| Java | C/C++ | JavaScript | SQL | MERN stack | UI/UX Design | Problem Solving |

## **EDUCATION**

- Electronics and Computer Science | Current CGPA 9.22 Fr. Conceicao Rodrigues College of Engineering, Mumbai
- 12th MSBHSE Sheth Vidya Mandir Junior College of Science, Vasai
- 10th CBSE
   Sheth Vidya Mandir English High School, Vasai

### **INTERNSHIP & ACTIVITIES**

#### FullSktack Web Developer | Sahayata 24x7, Borivali

• Currently working as fullskack web developer to develop front-end using React.js.

#### Backend API web Dev | Autobuddys, Andheri

Developed a report generation feature at the frontend using React Js. This new feature enables
patients to easily download their reports as PDFs, providing a user friendly way to access their
important medical information.

# Cyber Security | IBM Skillsbuild, Online

• In this internship program I have developed a vulnerability scanner that takes URL of a website as input and checks for SQL injection and cross site scripting vulnerabilities

#### Web Developer | Robocon CRCE, Bandra

Worked with a group of people to develop website for our college technical team using HTML,
 CSS and JavaScript

 Worked as a team member helping with computer vision programming for ABU Robocon competition that is an Asia Pacific robot making contest.

### Strategem, Synergy & Hackover | CRCE, Bandra

- Participated along with few friends in college hackathons arranged by various college councils and was able to reach final rounds in Synergy and Hackover hackathon
- Secured 2nd position in Stratagem hackathon.

## **PROJECTS**

#### **Urban Garden (UG) Automatic Plant Watering System**

## https://shubham202.github.io/UG/

- Urban Garden is an automation project which checks moisture content in soil and waters plant according to data provided by moisture sensors.
- The type of plant and amount of water can be adjusted on mobile phone using PWA (Progressive web app).
- Tech Stack: Html, CSS & JavaScript for frontend and firebase for database. C++ for hardware programming.

#### MedEasy

#### https://github.com/aayushjuhu/WebScripters\_Stratagem2k23

- It aims to simplify the patient registration process and enhance security by utilizing facial recognition technology. It verifies patient identity and submits personal information along with a scanned photo from their homes.
- Upon reaching the hospital, the facial recognition technology quickly verifies their identity against the registration information and issues a token for the appointment.
- Tech Stack: EJS, CSS, JavaScript, express, node js, MongoD, python, flask.

#### **Quotes App**

#### https://quotes-client.onrender.com

- It is a PWA optimized application that can be installed on any platform where users can publish Quotes and also read Quotes published by others.
- The front end is created using React js and for backend server Node js and Express is used. For database MongoDB is used along with Mongoose. For login and registration JWT authentication is used.

# **CERTIFICATIONS**

- Full stack web development (Udemy)
- Cognitive Application (TechAnalogy)
- Front end Web dev (Skill Vertex)
- Cyber Security Fundamentals and Job Application Essentials (IBM Skillsbuild)
- 8051 Microcontroller course (Bharat Acharya Education)