

SONU CHAUHAN

Career Objectives

Seeking a challenging role as a Full Stack Developer in an organization where I can utilize my skills in both frontend and backend development to create innovative and user-friendly web applications that contribute to the growth and success of the organization.

Strength

- Ability to grasp the new skills quick.
- Dedication towards the work.
- Collaborative and Good communication skill.
- Strong Technical Skills

EDUCATION

Bachelor of computer Applications, Gujarat University, 2020
Shree K.K. Shastri Government BCA Collage, Ahmedabad, GJ
Completed B.C.A with distinction, attaining an impressive overall percentage of 82%.

H.S.C. - G.S.H.E.B. Board, 2017

Gayatri Vidhya Vihar - Ahmedabad, Gujarat

Obtained an impressive 79% and proudly secured the first position among all the students in my school.

S.S.C. - G.S.E.B. Board, 2017

Gayatri Vidhya Vihar - Ahmedabad, Gujarat

ACHIEVEMENTS AND CERTIFICATION

- Certificate for secured First Position in HSC Exam.
- ReactJS Course Completion Certificate
- Won Prizes in Singing and Various Cultural Events in School



CONTACT

Address: Block 04/B, 006 Lalkrishna Apartment, New India colony road, Nikol, Ahmedabad - 382350, India

Phone: +91 8490865852

Email: sonuchauhan8488@gmail.com

LinkedIn: [Sonu Chauhan](#)

SKILLS

Proficient in HTML, CSS, Java Script, and ReactJS, enabling the development of dynamic and responsive web application and experienced in working with NodeJS.

Familiar with MongoDB, Firebase, and SQL Server, database management and integration within web applications.

PERSONAL DETAILS

Date of birth	:	10 th June, 2000
Gender	:	Female
Marital status	:	Unmarried
Languages	:	English, Gujarati, Hindi
Hobby and Interest	:	Singing, Travelling, Listening music

EXPERIENCE

Software Engineer, 01/2022 - Present

Hops Healthcare - Ahmedabad, GUJARAT

Job Description:

Designing, developing, and maintaining both frontend and backend components of web.

Symptoms Tracker

I have played a crucial role in the development of a web application for hospitals. This application empowers doctors to create a comprehensive symptoms tree, consisting of questions, answers, symptoms, diagnosis, radiology, pathology, and advice, specific to various body parts based on patient complaints. Using this tree structure, the accompanying Android app can traverse the tree and interactively ask users a series of questions related to their symptoms. At the end of the questionnaire, the app generates an assessment based on the collected symptoms and information.

The web app is built using technologies such as NextJS, MUI, Lodash, and reactflow to ensure a smooth and interactive user experience.

EMR Online

As a Full Stack Developer, I played a key role in developing a comprehensive healthcare web application including functionalities, like clinic registration, doctor-patient chat, appointment booking, and telehealth consultations with integrated video call capabilities. Implemented remote patient monitoring (RPM) features for doctors to assign devices and track patient vitals. Proficient in data visualization using React.js, displaying vital sign graphs and extracted pathology report data. also building dynamic dashboards with insightful graphs and statistics for doctors and administrators. Collaborative team player with a strong track record of delivering high-quality solutions in cross-functional environments.

The app uses technologies like ReactJS, NextJS, NodeJS, MUI, Slate Editor, Socket.io, ExpressJS, MongoDB and Redis.

Oom ECG

As a Full Stack Developer, I played a pivotal role in developing a comprehensive web application for hospitals. This application enables doctors and staff to efficiently manage patients who are under monitoring or admission. The app effectively handles various aspects such as ward and bed management, inventory tracking, and provides doctors with complete patient information, including a detailed report of patient ECG. Additionally, the app offers live charts of patient ECG through MQTT clients, providing doctors with real-time access from any location.

To build this application, I utilized a range of cutting-edge technologies including NextJS, NodeJS, MongoDB, ExpressJS, MQTT, and pdf-Maker.

Junior Software Engineer, 10/2020 - 08/2021

Hindus Software - Ahmedabad, GUJARAT

Developed and maintained software applications for e-governance solutions in a leading e-governance software company.

Contributed to the design and implementation of various modules, including accounting system, PF ledger, payroll management system, profession tax management system, birth death registration system, marriage registration system, grant and loan system, and deposits and advances management system.

Developed Project (in BCA Final Year), 2020

The **MCB (My Class Board)** Android app with PHP backend is a school management system that I developed as my final year project for my BCA degree. The project aimed to streamline administrative and academic processes within a school using modern technology.