

Bhavin Sonagara

Final Year (B.Tech)
Computer Engineering
at DDU Nadiad
CPI:8.31 till 6th Sem

Jodhpur, Devbhoomi Dwarka
Gujarat-361315, India
Mob.: +91-6353361895
Email.:bhavinsonagara2@gmail.com

Profiles/Platforms

Github:// [BhavinSonagara](#)
LinkedIn:// [BhavinSonagara](#)
LeetCode:// [b_c_sonagara](#)
Geeks For Geeks:// [b_c_sonagara](#)

Skills

PROGRAMMING LANGUAGES
C/C++, Core Java, Javascript, Python

FRAMEWORK
Node Js, React, Django, Asp.net(Basic)

DATABASES
MySQL, MongoDB

TOOLS AND TECH
HTML, CSS, Bootstrap,
Git, vscode, Postman

Coursework

Data Structures and Algorithms
Object Oriented Programming
Database Management Systems
Discrete Mathematics
Operating Systems
Software Engineering

Education

2020-2024
DHARMSINH DESAI UNIVERSITY
Nadiad - B.Tech
Computer Engineering
CPI : 8.31/10

2018-2020
SHREE B M PATEL SCHOOL
Dhrol - HSC
Percentage: 91%

2017-2018
SHREE S N VIDHYALAYA
Bhogat - SSC
Percentage: 92.5%

Projects

BloodBank | [Github](#)

Dec 2022 - March 2023

Various platform have good feature for manage a single blood bank at local level. But there are fewer platform have a all feature combine. So main goal of this project to create a platform that contain various feature like a **manage a Blood banks at a global level, manage a blood stock, manage donor and receiver, find blood, find donor** in one place.

Backend service created using **Node.js**. **Express.js** is used to create **RESTful service**. **React** is used to create frontend.

Configured **MongoDB** as a **database** created middleware for **authentication** using **JWT** and used **Bcrypt** for hashing.

React, Node.js, Express.js, CSS, Bootstrap

Online Examination System | [Github](#)

Aug 2022 - Sep 2022

The main objective of Online Examination System is to conduct online exam . It manage **all information about Student, Exam, Result**. The project is **built at administrative end** thus some feature only access by the Admin. Admin can manage **Category of Exam, Subject, Question, Result and Student**.

It is an **ASP.NET Core web application**. **MSSQLLocalDB** used as a **database**.

ASP.NET ,C# ,Bootstrap, CSS, Javascript, SQL

StudyRoom

Jan 2022 - March 2022

The main objective of StudyRoom is to help student. There are many topic of Room. Student can **create a Room with a particular topic**. **Inside a room participant can add a message**. Student can see **recent activity in the room**.

Django, Python, html, css, javascript, sqlit3

Achievements

- **100 Days Badge 2022** for consistency. **Only 3% of LeetCodeers won the badge out of 1 million LeetCodeers**.
- Global rank **8/11k+** in Codechef January Long Challange Division 3.
- Global rank **3658/18k+** in Leetcode Weekly Contest 329.
- Secured **270/55,000** ACPC Rank in 12'th Science GSHSEB.
- Solve more then 900+ Coding Problem's across different Coding Platform To improve Problem Solving and DSA Skill.