



**Samoil Bohra**  
UG III Year  
Institute: SGSITS, Indore  
D.O.B.: July 11, 2001  
Email ID: [samoilbarda52@gmail.com](mailto:samoilbarda52@gmail.com)

**Enrollment** No.: 0801CS201079  
Computer Engineering Department  
Gender: Male  
Specialization: None  
Mobile No.: +91 9993523171

## Academic Details

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation (B.E.)	RGPV	SGSITS, Indore	2024	7.82
12 <sup>th</sup>	MPBSE	Datahari Public School, Kukshi	2019	86.40
10 <sup>th</sup>	CBSE	M.M.P.S, Bagh	2017	9.6

## Scholastic Achievements

- 300 + Questions on LeetCode feb 2023
- Applied Agile Methodology during acadmic Project Nov 2022
- Secured AIR 19,006 out of 11 lacs+ participant in JEE Mains **2020**

## Academic Projects

**V-Care, An online doctor  
Consultancy app**

**NOVEMBER' 22**

**Mentor: Ms. Priyanka Kokate Ma'am**

**CSE Dept.,  
SGSITS**

- React, CSS, MaterialUI, JavaScript, SQL
- Developed Full stack web application for doctors to diagnose patients online, utilizing React for frontend, Node.js, Express for backend and SQL for database
- Applied Agile software methodology in every iteration during the entire duration of the project.
- Created ER diagram and class diagrams to normalize the database up to BCNF logical level to ensure correctness of data; leading to 75 percent reduction in patient wait time
- Crafted robust code with proper commenting.

## Technical Projects

### **PORTFOLIO ([GitHub Link](#))([Live Link](#))**

React js, CSS, Bootstrap, JavaScript

- Created a Web application using Front-end to represent my own portfolio.
- Utilized bootstrap libraries for styling the UI for the application to make it responsive as well as beautiful.

### **INoteBook, NoteKeepeing web app ([Source Link](#)) ([Live Link](#))**

**December' 22**

React js, CSS, Bootstrap, Nodejs, Express js, MongoDB

- Developed Full stack responsive web application on react js for the User to Create and Store their notes on the website.
- Created a Login and Signup for the user
- Connected the application with the mongodb database
- Created backend using Nodejs

### **News App ([GitHub Link](#))([Live Link](#))**

React js, CSS, Bootstrap, JavaScript

- Created a Web application using React to display News by fetching news from API.
- Created Path for different Type of News
- Utilized bootstrap libraries for styling the UI for the application to make it responsive as well as beautiful.

### **Text App ([GitHub Link](#))([Live Link](#))**

#### **React js , CSS, Bootstrap, JavaScript**

- Created a basic Web application using React for Text .
- Utilized bootstrap libraries for styling the UI for the application to make it responsive as well as beautiful.

### **Platforms, Languages, Technologies & Tools Worked**

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- **Operating Systems** : Windows, Linux  
: C/C++, Java , Python , HTML/CSS, JavaScript, SQL ( Postgres , Oracle ) , Node js , MongoDB ,
- **Programming Skills** Express , React
- **Developer Tools** : MS Office, VS Code, GitHub

### **Courses Undertaken**

#### **Core**

- Design and Analysis of Algorithm\*
- Foundation of Information Security\*
- Machine Learning\*
- Data Science and Engineering \*
- Operating Systems
- Data Structures
- Data Base Management System
- Agile Software Development
- Artificial Intelligence

#### **Breadth**

- Android Application Development\*
  - Computer Networks
  - Theory of Computation
  - Design Thinking
  - Discrete Structures
  - Mathematics (I ,II ,III ,IV)
  - Human Values
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