## <ADARSH SHUKLA>

+91-7726881678 adarshshukla0360@gmail.com

Strong in design and integration with intuitive problem-solving skills. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions.

### **PROJECTS**

#### **Breast Cancer Detection**

Applied Artificial Intelligence and Machine learning techniques to detect and classify breast cancer from mammography images, achieving an accuracy of 97.4% for breast cancer detection, using CNN model.

#### **Chat Application**

Constructed a secure Chat application using React, HTML, and CSS improving user experience with updated UI/UX components and page design with real time messaging, along with file and audio sharing.

#### **Face Mask and Temperature Detection**

The face mask and temperature detection project using Raspberry Pi is designed to detect whether individuals are wearing face masks and measure their body temperature in a quick and automated manner utilizing a Raspberry Pi, a small single-board computer, along with a camera module and a temperature sensor.

### SKILLS

C++ Java Javascript
React.js HTML&CSS REST
SQL Git SDLC

# </software ENGINEER>

### **EDUCATION**

**B.Tech: COMPUTER ENGINEERING** 

Bharati Vidyapeeth College of Engineering

Pune

GPA: **9.35** 2019-2023

### **CERTIFICATIONS**

React Training - Internshala <u>Validate</u>
 Certificate no.: B3C6886E-DAA5-D6EF-D723-C4BF1468C067

- Engineering: Undergraduate and Masters Virtual Internship - Microsoft Enrolment Verification Code: NCpLqW8Q4kixC8Q7o
- What is Data Science? IBM Validate

Java-HackerRank ID: E965550E982

SQL-HackerRank ID: B08948B8D7A5

 Divide and Conquer, Sorting and Searching, and Randomized Algorithms

- Stanford Online

Validate

#### **ACCOMPLISHMENTS**

- VICE CAPTAIN IN SENIOR SECONDARY HIGH SCHOOL.
- TREASURER AT ASSOCIATION OFCOMPUTER ENGINEERING STUDENTS.
- RUNNER-UP INTER XAVIER'S BADMINTON TOURNAMENT
- STATE LEVEL ESSAY WRITING WINNER BY 94.3 MYFM.