# SHUBHAM PATEL

#### **ABOUT ME**

A final year university student pursuing BTech ICT degree. Interested in problem solving and DSA. Eager to learn new things and want to develop new skills. Self motivated and learner. Looking for any related job or internship opportunity to gain experience.

+91 79900 37804

shubhu2610@gmail.com

#### **EDUCATION**

### Bachelors Degree in Information and Communication Technology

July 2019 - Present

- Dhirubhai Ambani Institute of Information and Communication Technology, Gandhinagar, Gujarat
- CPI 6.85

### Gujarat High Secondary Education Board Exam

2017 - 2019

- A B School, Navsari, Gujarat
- Precentage 94.33%

# Gujarat Secondary Education Board Exam

2016 - 2017

- Sett R.J.J. High School, Navsari, Gujarat
- Precentage 92.83%

### **AREAS OF INTEREST**

- Data Structures and algorithm
- Problem solving
- SQL PostgreSQL

# PROGRAMMING LANGUAGES

• C, C++

#### **HOBBIES**

- Learning
- Sports
- Travel and Explore
- Photography
- Music and Movies

## EXPERIENCE AND PROJECTS

• SUMMER RESEARCH INTERNSHIP

May 2022 - July 2022

App Development using Flutter and Firebase

Developed a food ordering app for users using Flutter, which also keeps the data of users on Firebase(backend), and also a desktop app for owner/chef to analyze the user data of Firebase.

**Guide** - Prof. Tapas Kumar Maiti

PROJECT - Human Computer Interaction
March 2022 - May 2022

Study the mobile phone interaction patterns among elderly people

Group research project. Study the mobile phone interaction patterns among elderly people. Found some major problems. Proposed some solutions for easy interaction and some available mobile phone launchers/prototypes.

Guide - Prof. Kalyan Sasidhar

• PROJECT - Database Management System September '21 - November '21

Online Gamezone Databse Management

Group project. Created a database for online Game Zone with proper documentation. Created SRS with Problem statement, requirements gathering, functions, diagrams and DDL scripts. Also performed many queries related to database that created.

Guide - Prof. Minal Bhise

PROJECT - App Development is SE

March 2022 - May 2022

Hotel management system

Group project. Created hotel management app with proper documentation from where users can go for rooms booking and manager/employees can access the user data and room data. Documentation contains problem statement, user stories, diagrams, ui/ux design and implementation.

Guide - Prof. Jay Prakash Lalchandani