Shivam Dattatray Thokal

+91 9960251870 - mail.shivam.thokal@gmail.com - linkedin.com/in/shivam-thokal-b0443b166/

EDUCATION

Government college of Engineering, Karad B. Tech Information Technology Defence Services Junior Academy, Bhandara H.S.C. Science Army School BEG and Centre Kirkee, Pune MR 10th C.B.S.E

Karad, Maharashtra 2021 - 2025 Bhandara, Maharashtra 2019-2021 Kirkee, Maharashtra 2018 - 2019

TECHNICAL SKILLS

Programming Languages: C++, Javascript **Libraries,Tools and Technology:** HTML, Tailwind CSS, Javascript ,VS Code, Linux

PROJECTS

GCEK Smart Campus App

- Created an Android application using Flutter and Android Studio to enhance communication among students on the campus.

- Implemented Firebase Authentication using email and password, group chat forum, Lost and Found section, displayed food and medical services available outside the campus area.

- Displayed the last year's cutoff of MHT-CET, documents required for the admission procedure, important website links, Placement Records, Club information, etc.

Playstore

• Interactive Campus Map | Leaflet.js

- Interactive Map: Users can explore the campus using the map interface.
- Custom Markers: Different locations marked with distinctive icons.

- Responsive Design: Compatible with various devices. <u>GitHub</u> Deployed Link

SuperMarket Billing System

- Created a 'Supermarket Billing System' in C++, leveraging core principles of Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA), as well as utilizing Vectors (STL) and File Handling.

- Developed a terminal-based application capable of managing a comprehensive list of supermarket products, each with detailed information such as description, available stock, and price.

- Implemented user interaction functionalities allowing users to select products and quantities, while the system intelligently computes the bill and generates a new text file containing the detailed bill information for record-keeping.

<u>GitHub</u>

EXTRACURRICULAR ACTIVITIES/ LEADERSHIP

- **Codevert 2k22** Walchand College Competition Participated in Codevert, Coding event at Walchand College, Sangli
- **Toycathon**, **2023** in GCEK Secured 3rd place in Swatcha Toycathon 2023 with Aryawartha Enigma, an engaging educational game designed for young children. Utilizing interactive gameplay, the game fosters learning through play, offering an innovative approach to early childhood education.
- Training and Placement Co-ordinator, GCEK
- ITSA Documentation Head, GCEK
- NSS Co-ordinator, GCEK