# Soham Sonavane

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Location: Mumbai, India

## Professional Summary

A highly motivated tech enthusiast dedicated to solving real-world challenges through cutting-edge innovation. Proficient in software development with hands-on experience in React and Flutter, I thrive on continuous learning and mastering emerging technologies. Passionate about crafting impactful solutions, I aim to contribute to transformative projects in data-driven industries, driven by a vision of shaping the future with meaningful advancements.

# **EDUCATION**

SSC 2021

People's Education Society High School and Junior College, Thane East, India

Percentage: 82.60%

Diploma in Information Technology

2024

SVKM's Shri Bhagubhai Mafatlal Polytechnic, Mumbai, India

GPA: 9.20

B.Tech in Information Technology

2024-27

Thadomal Shahni College of Engineering, Mumbai, India Currently Pusring

# Work Experience

#### Web Developer

July 2023 IVCargo, Mumbai, India

Leveraged my expertise in Java, Spring, and Spring Boot to develop robust and scalable web applications, integrating PostgreSQL for efficient data management and utilizing JavaScript frameworks like Marionette, Backbone, and jQuery to create dynamic and user-friendly interfaces.

### Design Co-comm

February 2023 Ignite IT-23, Shri Bhagubhai Mafatlal Polytechnic

Assisted in the creation of visual assets for the tech fest, collaborating with the design team to maintain cohesive branding across promotional materials and event displays.

### Design Head

February 2024 Ignite IT-24, Shri Bhagubhai Mafatlal Polytechnic

Led the creation of visual assets for the tech fest, managing a design team to ensure cohesive branding across promotional materials and event displays.

### Conducted Workshop

September 2024, Shri Bhagubhai Mafatlal Polytechnic

Conducted a hands-on Flutter workshop aimed at introducing students to cross-platform mobile app development. Covered fundamental concepts such as widgets, layouts, state management, and styling.

# Conducted Workshop

January 2025, Shri Bhagubhai Mafatlal Polytechnic

Conducted a hands-on MERN Stack workshop aimed at introducing students to full-stack web development. Covered fundamental concepts such as MongoDB, Express.js, React.js, and Node.js, along with RESTful APIs and CRUD operations.

### SKILLS

- Programming Languages: C, C++, C#, Java, Python
- Version Control: GitHub
- Web and App Development: JavaScript, HTML, Tailwind CSS, Bootstrap, ,PHP, Dart, Flutter, .Net, MERN Stack
- Design and Multimedia: Canva, Adobe Photoshop, Macromedia Flash 8, Blender, Gimp
- Databases: MySQL, Oracle, Firebase, MongoDB
- Tools and Software: AutoCAD, TinkerCAD, TurboC++, VS Code

# **PROJECTS**

#### T-shirt Website

A web application that allows users to browse and purchase T-shirts. The site includes features like shopping cart and payment integration.

Technologies Used: HTML, CSS, JavaScript, PHP, Bootstrap.

#### **Book Website**

An online platform where users can search, review, and purchase books from various categories. The site includes user authentication and payment integration.

Technologies Used: HTML, CSS, JavaScript, PHP, Bootstrap.

## Agrobot App with Hardware

An IoT-based agricultural robot that automates tasks like soil monitoring, irrigation, and crop management. The app interfaces with the hardware to control robot operations, gather data, and monitor real-time performance.

Technologies Used: Flutter, Dart, Firebase, IoT Sensors, ESP32.

### Travitude Website

An immersive travel companion website offering itinerary planning, local insights, and social interaction features, making trip planning enjoyable and collaborative.

Technologies Used: React.Js.

# CERTIFICATIONS

- "Flutter Workhop" Organized By CSI(Computer Society of India)
- "Raspberry PI Workshop" Organized by ISTE(Indian Society of Technical Education)
- Digital Marketing course on Udemy
- Data Structures and Algorithms on Udemy
- Diploma in Desktop Publishing passed the exam held by ACME