

EDUCATION

Bachelor of Engineering, Computer Engineering, Mumbai University, CGPA: 9.688 2021 — 2025
Class 12th Boards, Sudhagad Education Society, Percentage: 86% 2019 — 2021

PROJECTS

Track Soft - [Source Code] June 2024 — July 2024

- Organizations needed an **efficient way** to monitor **employee productivity** remotely, tracking work hours and activities to ensure accountability and performance.
- Improved **productivity tracking** and insights, leading to a **20% increase** in overall employee performance and accountability. Achieved **70% quicker API response**, enhancing the system’s efficiency and user experience. Enabled organizations to make **data-driven decisions** regarding employee management and productivity enhancement.

Skill Code - [Source Code] June 2024 — July 2024

- Needed a user-friendly platform to **connect students and instructors**, facilitating effective online learning and teaching experiences.
- **Tech Involved:** Developed using the **MERN stack**, **Redux** for state management, and **Tailwind CSS** for styling and responsive design.
- Achieved a **30% increase in user engagement** with seamless role-based experiences, improving the quality of education and fostering a collaborative learning environment.

E-Commerce App - [Source Code] Dec 2022 — Mar 2023

- Local markets lacked **user-friendly interfaces** and **efficient backend support** for managing products, orders, and payments, leading to decreased customer satisfaction and operational inefficiencies.
- **Tech Involved:** Developed using **Flutter** for cross-platform mobile development, enabling the app to run seamlessly on both iOS and Android devices. Utilized **Firebase** for backend services, including real-time database, authentication, and cloud storage.
- Boosted user engagement by **25%**, increased transaction speed by **40%**, and improved success rate by **30%**. Enhanced user satisfaction and operational efficiency for local markets.

EXPERIENCE

Full Stack Web Developer Dec 2023 — Feb 2024
Soft Digits Maharashtra, India

- Traditional **alphanumeric passwords** are prone to **security breaches**, necessitating more secure authentication methods.
- Implemented a **secure authentication method** using the **MERN stack** and **GAN** (Generative Adversarial Network) for dynamic image generation. Leveraged **React** for the frontend, **Node.js** and **Express** for the backend, and **MongoDB** for secure data storage.
- Enhanced security by reducing unauthorized access by **30%** and improved user awareness of secure authentication practices. Contributed to a significant reduction in security incidents and improved overall trust in the application.

SKILLS

Languages	C/C++, JavaScript, Dart
Frontend	HTML, CSS, React, Redux, Tailwind, Bootstrap, Flutter
Backend	Node.js, Express, MongoDB, Redis, Firebase
Tools	Git, GitHub

AWARDS & HONORS

- Winner of Algorithm 8.0 Hackathon
- Created a pip package for deepfake image detection
- 7th Position in Internal Smart India Hackathon
- Top-tier Academic Performance