

# OMKAR SAWANT

## WEB DEVELOPER

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MUMBAI, MAHARASHTRA

## SUMMARY

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A motivated IT student specializing in web development (React.js, Node.js, Express) with a passion for solving complex problems and creating user-friendly applications. I aim to contribute to innovative projects, apply my academic knowledge, and learn from industry professionals in a dynamic environment.

**Portfolio Website:** <https://omkar-sawantt.vercel.app>

## SKILLS

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**Programming Languages:** Python , Java, C++ , C#

**Front-end :** HTML, CSS , JavaScript , React.js, Tailwind CSS

**Back-end :** Node js, Express js

**Databases :** MongoDB, SQL Databases

**Version Control :** Git, GitHub

## EDUCATION

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Expected in 2025

**Bachelor of Science Information Technology(Hons)**

S K Somaiya College of Arts Science & Commerce Mumbai, MH

**Achieved Second Rank in first year**

**Overall GPA: 9.18/10**

**Semester wise GPA :**

Sem1 : **9.52**

Sem2 : **9.28**

Sem3 : **8.84**

Sem4 : **9.08**

## CERTIFICATES

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Sep 2024

IBM Full-Stack JavaScript Developer, **IBM**

Sep 2024

IBM Front-End Developer, **IBM**

June 2024

JavaScript Programming with React, Node & MongoDB, **IBM**

June 2024

Meta Front-end Developer, **Meta**

June 2024

Introduction to No SQL Databases , **IBM**

July 2024

IBM Back-end Developer, **IBM**

## EXTRACURRICULAR ACTIVITIES

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### Developer Cell, S K Somaiya College

Web Developer | Aug 2024 -present

## PERSONAL PROJECTS

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### 1. Employee Management System Api's

A comprehensive API designed to manage employee and department details within a company. It supports full CRUD operations—allowing the creation, retrieval, updating, and deletion of records—ensuring efficient and organized data management.

#### **Technologies Used**

- ✧ Node Js
- ✧ Express Js
- ✧ MongoDB (Data Storage)
- ✧ Render (Deployment)

**Source Code:** [https://github.com/OmkarSawant/Employee\\_management\\_Backend.git](https://github.com/OmkarSawant/Employee_management_Backend.git)

### 2. MERN stack To-Do list

A full-stack To-Do list application built using the MERN stack (MongoDB, Express.js, React.js, Node.js). The application enables users to manage tasks (create, update, delete) through a responsive user interface, with a RESTful API handling back-end operations, and MongoDB for data storage.

#### **Technologies Used**

- ✧ Front-end : React.js, css
- ✧ Back-end : Node js, Express js
- ✧ Database : MongoDB

**Source Code:** <https://github.com/OmkarSawant/todo.git>

### 3. Report Generating Web app

A MERN stack web application that allows users to generate, edit, and delete event reports in PDF format. Users can input event details such as title, duration, location, and upload multiple images. The app features user authentication via JWT to secure report access and offers a responsive UI built with React.js and CSS.

#### **Technologies Used**

- ✧ Front-end : React.js, Tailwind css
- ✧ Back-end : Node js, Express js
- ✧ Database : MongoDB

**Source Code:** <https://github.com/OmkarSawant/ReportGenerator.git>

#### 4. MERN stack blogging Web app

A full-featured blogging platform built using the MERN stack, where users can create, edit, and delete blog posts. The application includes user authentication with JWT to ensure secure access and a responsive, user-friendly interface. It supports rich content creation with image uploads and offers a seamless blogging experience.

##### **Technologies Used**

- ✧ Front-end : React.js, css
- ✧ Back-end : Node js, Express js
- ✧ Database : MongoDB

##### **Source Code:**

- ✧ Front-end: [https://github.com/OmkarSawant/BlogBytes\\_Frontend.git](https://github.com/OmkarSawant/BlogBytes_Frontend.git)
- ✧ Back-end: <https://github.com/OmkarSawant/BlogBytes-backend.git>

#### 5. Chat App

A real-time chat application built with the MERN stack and Socket.io, enabling seamless communication with features like real-time messaging for instant chats, photo and image sharing, secure encryption for privacy, a user-friendly interface, and cross-device support for continuous connectivity.

##### **Technologies Used**

- ✧ Front-end : React.js, Tailwind css
- ✧ Back-end : Node js, Express js
- ✧ Database : MongoDB
- ✧ Socket.io

**Source Code:** <https://github.com/OmkarSawant/ChatApp.git>

## SOFT SKILLS

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Proficient in problem-solving and teamwork, I effectively communicate complex ideas and adapt quickly to new challenges. My strong time management skills ensure that I meet deadlines while maintaining high-quality work.