## **AMAN PATEL**

# +91 88066 11821 aman.sit.comp@gmail.com Github | Linkedin | Portfolio

#### **OBJECTIVE**

Results-driven Full Stack Developer with expertise in Angular, Node.js, Express js and MongoDB. Demonstrated success in developing scalable web applications, reducing development time by 10%, and implementing efficient software solutions. Skilled in both frontend and backend technologies with a focus on creating user-centric applications.

#### PROFESSIONAL EXPERIENCE

#### Angular Developer - Wesync Softwares | Jan 2024 - Present

- Engineered full-stack web applications using MEAN stack (MongoDB, Express.js, Angular, Node.js)
- Reduced application load time by 30% through optimization of Angular components and services
- Implemented secure authentication system using Google APIs serving 1000+ users
- Established CI/CD pipeline using GitHub and Render for automated deployment
- Managed database architecture on MongoDB Atlas ensuring 99.9% uptime

#### Team Lead & Webmaster - SASC (Sinhgad ACM Student Chapter) | Mar 2022 - Present

- Led development of sit.acm.org serving 500+ students using Angular and Google APIs
- Increased student engagement by 40% through implementation of interactive features
- Managed team of 3 developers using agile methodology and GitHub for version control
- Reduced page load time by 25% through implementation of lazy loading

#### Frontend Developer Intern - Codecompete.in | Sep 2022 - Dec 2022

- · Architected and deployed company's official website using Angular 16, TypeScript, and RESTful APIs
- Built custom reusable UI component library reducing development time by 10% across projects
- Engineered responsive layouts using Angular Material and CSS Grid, improving mobile user experience by 25%
- Collaborated with cross-functional team of 5 members to deliver features under aggressive sprint deadlines
- Implemented Angular routing, lazy loading, and state management practices improving application performance
- Utilized Git version control and Agile methodologies in daily development workflow

#### **PROJECTS**

### Wesync Softwares (Software Agency)| Demo

Tech Stack: Angular 16, Nodejs, Express, MongoDB Atlas, Hostinger Hpanel, Github, Render

- Engineered full-stack web solution using Angular, Node.js, Express, and MongoDB
- Implemented backend hosting on Render dashboard for scalable cloud deployment
- Utilized private GitHub repository for version control and collaborative development
- Deployed application on Hostinger HPanel with secure hosting infrastructure
- Developed enterprise-grade application with advanced technical integrations and Google API optimizations

#### SASC (Sinhgad ACM Student Chapter) Platform | Demo

**Tech Stack:** Angular 16, MySQL, Github, cPanel Hosting, Google Api

- Engineered comprehensive web platform for ACM Student Chapter using Angular
- Designed interactive interface highlighting ACM membership benefits for computer engineering students
- · Showcased chapter activities including workshops, hackathons, and technical talks
- Increased student engagement by centralizing information on computing resources and professional opportunities
- Implemented responsive design ensuring accessibility across multiple devices

#### Weather Forecasting Application | Demo

#### Tech Stack: Angular 16, Open WeatherMap Api, Github Pages

- Built responsive weather application using Angular and OpenWeatherMap API
- Implemented real-time data visualization with dynamic updates
- Deployed application on GitHub Pages with 99% uptime

#### **PROJECTS**

#### MCart - Store for shopping | Demo

Tech Stack: Angular 14, Node.js, GitHub,

- Developed full-stack e-commerce platform using MEAN stack
- Implemented user authentication, product management, and cart functionality
- Achieved 20% improvement in response time through database optimization
- Integrated bulk upload feature reducing product entry time by 60%

#### **TECHNICAL SKILLS**

Frontend Development: Angular, React, Html5, Css3, Javascript, Typescript

Backend Development: Node.js, Express.js, Java, SpringBoot, C++

Database Management: MongoDB, MySQL, Firebase

Cloud & DevOps: AWS, Render, Hostinger

Version Control & Tools: Git, Github, Postman, Jira, Slack, Notion

Deployment: cPanel, Netlify, Vercel, Render, hPanel

#### **EDUCATION**

BE Computer Engineering - Sinhgad Institutes - SPPU Pune | Dec 2021 - June 2025 | CGPA: 7.00/10.00

**HSC - Maharashtra State Board** | July 2020 - May 2021 | %: 86.17/100

**SSC - Maharashtra State Board** | July 2018 - May 2019 | %: 86.20/100

#### **CERTIFICATIONS**

- Postman Api Fundamentals Student Expert: Verify
- HackerRank Angular Basics <u>Verify</u>
- HackerRank SQL Basics Verify

#### **DECLARATION**

I declare that the information in this resume is accurate and complete to the best of my knowledge.