# SANDESH SAWANT

**Web Developer | MEAN/MERN Stack developer**  
sandesh0799@gmail.com | (+91) 9021214637 | github.com/sandesh0799 | linkedin.com/in/sandesh-saw079 | Mumbai

## PROFESSIONAL SUMMARY

Front-end developer with 3.5+ years of experience in Angular, React, Node.js, and MongoDB. Proven track record in enhancing application performance and developing user-friendly interfaces in the e-commerce sector. Committed to leveraging technical expertise to deliver innovative software solutions.

## SKILLS

* **Frontend**: Angular (8-17), React, TypeScript, JavaScript (ES6+), NgRx, RxJS, Redux, HTML5, CSS3/SASS, Tailwind, Material UI, Bootstrap, jQuery
* **Backend**: Node.js, Express.js, RESTful API Integration, JWT Authentication, Middleware Development
* **Database**: MongoDB
* **Tools**: Git, GitHub, npm, Postman, VS Code

## PROFESSIONAL EXPERIENCE

### Web Developer

**Sparkle Software Solution Pvt. Ltd. (KGK Group)** | Mumbai | January 2021 – Present

* Collaborated with clients to gather and analyze complex business requirements for software development
* Participated in requirement specification processes for implementing new functionality
* Enhanced legacy application by developing standalone components in Angular 17
* Improved application performance by 25% through advanced code optimization techniques
* Developed reusable Angular components, services, and templates to ensure consistency
* Implemented HTTP requests using RxJS Observable library for efficient data handling
* Worked with cross-functional teams to deliver high-quality software solutions

## KEY PROJECTS

### DIS CRM

**Technologies**: Angular 17, TypeScript, RxJs, Signal, Angular Material UI

* Developed unified platform for cataloging and managing diamond inventory from multiple suppliers
* Created centralized dashboard displaying comprehensive invoice overview with Paid, Unpaid, and Overdue sections
* Implemented separate categories for Purchase Invoices and Sales Invoices
* Engineered automatic synchronization with financial and ERP systems for real-time data representation

### DIS - DIAMOND INVENTORY SYSTEM

**Technologies**: Angular, TypeScript, RESTful APIs, RxJS, Custom Directives

* Built new standalone components in Angular 17 for legacy application enhancement
* Reduced load times by 25% through advanced code optimization techniques
* Created and implemented various Angular custom directives for repetitive DOM manipulations
* Engineered reusable TypeScript components and services consuming REST APIs
* Optimized data flow patterns resulting in 35% faster inventory processing

### KGK CC E-COMMERCE PLATFORM

**Technologies**: HTML5/Jade, CSS3, JavaScript, jQuery, Bootstrap, Node.js, Express.js, MongoDB

* Developed application for buying and selling Diamonds and Color Stones online
* Implemented responsive design and ensured cross-browser compatibility
* Provided ongoing maintenance and support to improve site functionality and customer experience
* Created new layouts and functionalities following JavaScript best practices

### E-COMMERCE PLATFORM

**Technologies**: React.js, Node.js, Tailwind CSS, MongoDB

* Developed user-friendly e-commerce platform for browsing, selecting, and purchasing products
* Focused on seamless shopping experience with robust inventory management
* Integrated customer analytics and performance metrics for improved user experience
* Deployed application: https://e-commarce-bkuu.vercel.app/

## EDUCATION

**Bachelor of Science in Information Technology**  
Sant Rawool Maharaj Mahavidyalay, Kudal | CGPA: 8.75 | 2017 - 2020

## CERTIFICATIONS

* Certified MERN Stack Web Developer | TryCatch Classes Mumbai | 2020