### SUDARSHAN HINGALJE

# **Full Stack Developer**

Location: Pune, Maharashtra Linkedin: <a href="https://www.linkedin.com/in/sudarshanhingalje/">https://www.linkedin.com/in/sudarshanhingalje/</a>

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Detail-oriented software developer with a Post Graduate Diploma in Advanced Computing and practical experience in building modern web applications. Seeking a Software Engineering position to apply strong problem-solving skills, a solid technical foundation, and a passion for continuous learning.

## **ACADEMICS PROJECTS**

### 1. The Wild Oasis – Full-Stack Hotel Management Web App

- O **Description:** Designed and built a full-featured, production-grade hotel management app with an Admin dashboard, real-time bookings, and a Supabase backend. Includes full CRUD, data visualizations, authentication, and responsive design
- o **Frontend:** Built with **React.js**, **React Router**, **React Query**, **styled-components**, and **Recharts**. Created a modular and dynamic UI with forms, filters, and interactive data grids.
- O **Backend:** Integrated **Supabase** for PostgreSQL database, image storage, row-level security (RLS), and authentication handling.
- o **DevOps:** Deployed on **Vercel** with automated CI/CD pipelines. Managed environment variables securely via Supabase and Vercel.
- o **Tooling & Optimization:** Achieved ~10% performance improvement via **code splitting**, lazy loading, and state caching. Used **Vite**, **ESLint**, and **TanStack DevTools** for debugging and developer experience.
- o **Project Management:** Managed with **Jira** (Kanban board) using **Epics**, **Tasks**, **Subtasks**, **Bugs**, and simulated client collaboration. Full documentation maintained in **Notion**.
- o Version Control GitHub Repository The Wild Oasis
- o Live Demo The Wild Oasis

### 2. Scrap Savvy | Waste Management System

- o **Description**: Designed and implemented a full-stack web application to manage scrap collection and recycling efficiently.
- o **Frontend**: Developed a responsive user interface with **React.js** and Bootstrap for seamless user experiences.
- o **Backend:** Built RESTful APIs using **Spring Boot** for robust data handling.
- o Database: Utilized MySQL for flexible and efficient data storage and retrieval.
  - Version Control <u>GitHub Repository-ScrapSavvy</u>

#### 3. Online Vegetable Store | E-commerce Platform

- o **Description:** Engineered and deployed a **full-stack e-commerce platform** enabling digital transformation for local vegetable vendors, increasing their monthly revenue by 45% and handling 1000+ daily orders.
- o **Frontend:** Built responsive user interface **with React.js**, **Redux**, and **Bootstrap**, implementing features like real-time inventory tracking and shopping cart, achieving 99% mobile responsiveness.
- o **Backend:** Developed **RESTful APIs** using **Spring Boot** and **Node.js**, managing secure user using **JWT** authentication, payment processing, and order management with 99.9% uptime.
- o Version Control GitHub Repository Online Vegetable Store

### **EDUCATION**

• Post Graduation Diploma (2024)

Stream: Diploma in Advance Computing (DAC)

Percentage: 57.13%

## • Bachelor of Technology (2019 to 2023)

**Stream**: Mechanical Engineering **CGPA**: 8.14 (First with Dist.)

### • Diploma In Engineering (2017 to 2019)

**Stream**: Mechanical Engineering **Percentage**: 75.18% (First with Dist.)

• HSC (2017)

Percentage: 58.46%

• SSC (2015)

Percentage: 83.80%



### **EXPERIENCE**

### Intern – Harshad Enterprises | Jan 2023 – May 2023

- Gained hands-on experience with **MicroStation**, a **CAD software** used for creating 2D and 3D designs.
- Utilized ProjectWise for **project management**, collaboration, data management, and workflow automation.
- Worked with **Newforma**, a project management tool for managing project information, collaboration, and workflow automation.
- Assisted in streamlining project workflows and improving data handling processes within the team. Software Proficiency: AutoCAD, CATIA V5, MicroStation, ProjectWise, Newforma

# PROFESSIONAL SKILLS

- **Programming Languages**: C/C++, Java.
- Frameworks: Bootstrap, Spring / Spring Boot, React.js, Next.js.
- **Testing**: Automation Testing using Selenium, Postman.
- Database: MySQL, MongoDB, Firebase (Basic), Supabase.
- Tools/Technologies/ Management: Git/GitHub, Docker, Jenkins, Software Project Management.
- Data Structure and UI/UX Web Designing: Data Structure, HTML, CSS, JavaScript

### PERSONAL SKILLS

**Strengths:** Team player, Leadership, Fast Learner, Time Management, Strong Communication Skills, Self Disciplined.

### **CERTIFICATION**

- React Course 2025: React, Next.js, Redux & More | Issuer: Udemy ,Date: July 2025 | Certificate ID: UC-5bac4f50-f0e8-4aff-a27c-9454f106bda2 | Certificate Link
- **HackerRank SQL Certification** | Issuer: HackerRank ,Date: January 16, 2025 | Certificate ID: 63482eba0267 | Skill: MySQL | Certificate Link
- Web Development Fundamentals Certification IBM SkillsBuild | Issuer: IBM SkillsBuild , Date: January 2025|Certificate ID: 7caf73aa-7132-433c-98b5-ff033eb14d13 | Skills: Web Development, HTML, CSS, JavaScript, Front-End Development | Certificate Link
- Post Graduate Diploma in Advanced Computing CDAC Issuer: Centre for Development of Advanced Computing (CDAC) | Date: August 2024 | Certificate Link