# SOORAJ S

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| github.com/soorajsudheeshofficial-sudo| https://soorajsudheeshofficial-sudo.github.io/sooraj_portfolio/ |

## SUMMARY

Detail-oriented Full Stack Developer with hands-on experience in Python, Django, React.js, Node.js, HTML, CSS, JavaScript, Bootstrap, and SQL. Skilled in building responsive web applications, RESTful APIs, and database-driven solutions using MySQL and SQLite. Experienced in frontend and backend development, debugging, and deployment practices. Strong problem-solving, collaboration, and communication skills with a proven ability to deliver scalable and user-friendly applications through academic projects and industry internship.

## SKILLS

- **Technical Skills** –
  Programming**:** Python, JavaScript, SQL
  Frameworks**:** Django, React.js, Node.js, Bootstrap
  Databases**:** MySQL, SQLite
  Tools**:** SQL Yog, Visual Studio Code, Apache Tomcat
  Web Development & APIs: HTML, CSS, RESTful APIs, Graphics & Multimedia, MVC Architecture

- **Soft Skills**: Problem Solving, Communication, Team Collaboration, Time Management, Critical Thinking, Decision Making, Self- Motivation, Conflict Resolution, Creativity

## CERTIFICATION

- **Microsoft Office Fundamentals –** Microsoft / Naan Mudhalvan Program, Tamil Nadu Skill Development Corporation (May 2025)

- **Foundation on Cloud –** IBM Skills Build / Naan Mudhalvan Program, Tamil Nadu Skill Development Corporation (July 2025)

## WORK EXPERIENCE

**TECOLAS TECHNOLOGY -**                                        Palakkad, (6 month)
 **Python Mern Full Stack Intern**
- Collaborated on full-stack web development projects using Python, Django, HTML, CSS, JavaScript, and Bootstrap.
- Built and integrated RESTful APIs with frontend frameworks, ensuring smooth data flow.
- Designed database schemas and managed backend systems using MySQL and SQLite.
- Implemented debugging, unit testing, and deployment best practices, reducing application errors
- Developed and maintained responsive user interfaces and dynamic web pages.

**ADMISSION EXECUTIVE –**                                        Palakkad, (2 years)
**Kites Career Guidance and Education Service**
- Guided and counseled 100+ students on course options, eligibility, and admission requirements.
- Managed end-to-end admission processes, ensuring accurate documentation and timely enrollments.
- Supervised and trained junior team members in handling student inquiries, document collection, and follow-up activities.
- Maintained consistent communication with students and parents, improving application completion rate 15%.

## PROJECTS

**USER INTERACTION ANALYSIS TO RECOMMEND SUITABLE JOBS**
(Java, JSP, Servlet, JavaScript, MySQL, SQL Yog, Apache Tomcat)
- Designed and implemented a job recommender system that analyzes user interaction data (search history, job views, and application patterns) to recommend suitable roles.
- Applied a similarity computation algorithm to compare user–user and item–item data, improving job matching efficiency.
- Developed frontend using JSP & JavaScript and backend on Java, MySQL Server, with Apache Tomcat as the web server.
- Optimized database operations using SQL Yog for efficient storage and retrieval.

**E-Commerce Web Application – Buy Hive**
(Built using Python, Django, MySQL, HTML, CSS, Bootstrap)
- Built a responsive e-commerce platform with product listing, shopping cart, checkout, and inventory management features.
- Developed an admin panel for efficient product, category, stock, and order management.
- Implemented real-time cart updates and automated stock reduction after successful checkout.
- Designed user-friendly UI/UX with Bootstrap and CSS for seamless cross-device experience.
- Applied MVC architecture and Django ORM for secure, scalable, and maintainable code.

**Mini Project - Lounge Cafe**
(Built using Html, CSS, JavaScript, Bootstrap)
- Warm welcome landing with café branding and menu highlights. Interactive menu with item descriptions and clear pricing. Footer with contact, open hours, subscription, and social links.
- Gallery section of high-quality images to showcase products. Testimonials to add credibility and customer trust. Responsive, modern, and user-friendly hospitality industry design.

## EDUCATION

**BHARATHIYAR UNIVERSITY**                                        Coimbatore, June 2024
Sree Narayana Guru College, - Bachelor of Computer Science
Major in Computer Science; Minors in Mathematics and Psychology
Relevant Coursework: Core Computing Fundamentals and Programming, Data Structures and Algorithms, Software Engineering and Software Project Management, Operating Systems and Linux & Shell Programming, Python Programming, Computer Architecture.

**G.V.H.S.S MALAMPUZHA**                                          Palakkad, March 2021
Livestock Management

**INDIAN CERTIFICATE OF SECONDARY EDUCATION ( ICSE )**            Palakkad, May 2019
Nirmala Matha Convent School

## LANGUAGE

- English – Fluent
- Malayalam – Fluent
- Hindi – Conversational
- Tamil – Conversational