SAGAR CHAUHAN

SOFTWARE ENGINEER

📍 Yelahanka, Bangalore, Karnataka | ✉ jrsagaroo7@gmail.com | 🔗 LinkedIn | 📞 +91 9795464849

BRIEFING

Self-taught JavaScript Developer with 2.5 years of experience in frontend development, performance optimization, and scalable application design. Proven track record of delivering high-quality web solutions in fast-paced environments, ranging from startups to established companies.

PROFESSIONAL EXPERIENCE

UTPL Technologies Pvt. Ltd, Junior Frontend Developer   **Aug 2024 – Present**

- Designed and developed responsive and user-friendly web applications.
- Collaborated in building dynamic user interfaces and ensured consistent user experiences.
- Handled application state management, routing, and API integrations.
- Worked with design teams to translate UI/UX concepts into functional interfaces.
- Continued to learn and implement modern development practice

Fortem Biosciences Private Limited, Full Stack Developer   **July 2022 – January 2023**

- Designed and developed the frontend for the Ultraceuticals project using React.js and Material-UI, ensuring a clean and responsive user interface.
- Implemented backend APIs and machine learning predictions with Python and FastAPI, connected to a MySQL database.
- Worked collaboratively to integrate data-driven features and improve user experience.

Jobby Engineers Pvt. Ltd, IT Support Engineer & Officer HR   **June 2021 – July 2022**

- Managed and processed data in JSON format, maintaining accurate backend records.
- Prepared and maintained Excel reports for internal tracking, reporting to the Team Leader.
- Updated client websites and UIs to match project requirements.
- Helped develop frontend components compatible with Django.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript (ES6+), TypeScript
Frontend Technologies: HTML, CSS, Bootstrap, Tailwind CSS, Material-UI, Flowbite, React.js
Backend Technologies: Node.js, ASP.NET
Databases: MySQL, SQL Server, MongoDB
State Management & API Handling: Redux, React Router, Axios, React Query
Tools & Platforms: Git, GitHub, npm Deployment: Netlify, GitHub Pages

PROJECTS

E-commerce Web Platform

- Developed a responsive e-commerce solution featuring 50+ products across multiple categories using React.js.
- API Integration: Dynamically sourced product data via third-party RESTful API integration
- State Architecture: Implemented Redux for global state management ensuring consistent data flow
- Real-time Cart: Engineered persistent cart functionality with live updates and intuitive interaction
- Performance Optimization: Reduced load times by 40%+ through code-splitting and lazy loading

ASP.NET Web Application

- Accelerated data retrieval 40% via optimized SQL joins in SQL Server.
- Enhanced security through robust C# authentication implementation.
- Improved UX with real-time data features and Bootstrap dynamic components.

Hotel Management Portal

- End-to-end Hotel management system
- Built Django modules (inventory/bookings/guests) + real-time analytics dashboards
- Architected MySQL database with SQLAlchemy ORM/PyMySQL integration
- Developed responsive Bootstrap UI for admin operations

EDUCATION

Master of Computer Application (MCA)
Dr. A.P.J. Abdul Kalam Technical University
First Division

August 2022 - August 2024

Bachelor of Computer Application (BCA)
Rajarshi School of Management & Technology
First Division

August 2017 - August 2020

CONTINUOUS LEARNING & PROJECTS

- Regularly build personal and open-source projects using React.js, Node.js, and modern libraries like Flowbite.
- Exploring Supabase for backend development and refining skills in scalable application design.
- Passionate about staying updated with new frontend frameworks, design systems, and performance optimization techniques.
- Passionate about clean code, scalable architecture, and staying updated with emerging frontend frameworks and design systems.

VOLUNTEERING

- Blood Donation Camp │ Social Service │ September 17
- Educated participants about the importance of blood donation and encouraged them to contribute.

ADDITIONAL INFORMATION

- **Languages:** English, Hindi.
- **Certifications:**

  - SQL (Basic) – HackerRank
  - Python (Basic) – HackerRank

- **Soft Skills:**
Team collaboration	Adaptability	Time management
Problem-solving	Communication	