

SAGAR YADAV

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Key Skills

- ReactJS
- Javascript
- HTML
- CSS3
- OOPS
- Python
- Wix
- Velo

Frameworks/Tools

- Django
- Angularjs
- VSCode
- MongoDB
- Git

Language

- English
- Hindi

Professional Summary:

Sagar yadav is an IT professional Software Engineer mastered in Computer Science with strong Analytical and Problem-solving skills having 3 plus years of professional experience in creating dynamic and responsive web applications. Specializing in ReactJS, JavaScript, HTML, and CSS, I have a proven track record of delivering high-quality solutions. My expertise extends to various frameworks and technologies, including Wix, Velo, Angular, Node.js, Python Django, and MongoDB. I possess a strong foundation in database management, particularly with MongoDB, ensuring efficient data storage and retrieval for seamless application functionality. Known for tackling challenging tasks head-on, I approach each project with a commitment to excellence, aiming to exceed expectations and always ready to adapt to new technologies.

Key Deliverables:

- Strong fundamental knowledge Reactjs Programming Concepts Hooks, Functional component, Class component, Es6 features, Routing, Redux, Components, Context Api etc.
- Proven experience in integrating frontend applications (React) with backend systems Nodejs.
- Understanding of Mongo DB concepts
- Expertise in developing custom web applications on the Wix platform and ability to integrate external services and APIs within the Wix environment
- Familiarity with Object Oriented Concepts (OOPs)
- Exposure of front end and backend Technologies ReactJS, Angular, Wix, Velo, Html, Css, Python, Django, NodeJS, REST API developments etc.
- Exposure on Requirements Specification Documents and understanding client's requirements.
- Expertise in utilizing version control systems, such as Git, for collaborative and versioned code development.

Education:

- Master of Computer Application (MCA) from J.C. Bose University of Science and Technology, YMCA (Formerly YMCA UST) Faridabad , HARYANA, 2020
- Bachelor of Science (BSc) from Dronacharya Government College, Gurugram (MDU), HARYANA, India, 2017
- Passed 12th standard from Modern Sec. Sec. School with 78% (HBSE), HARYANA, India 2014
- Passed 10th standard from Tagore Sec. Sec. School with 82% (HBSE), HARYANA, India, 2012

Professional Experiences

Sr. Software Developer - 2024 to Present

The Scrapx Gurugram, India

Project: Virtual-Voucher-Payment

Key Features:

- .Location access is required to generate a payment voucher.
- .Users input their details and generates a 6-digit voucher number.

Two options are provided:-

- **.Download Voucher:** Generates a PDF with user details, company logo, and address.
- **.Save Voucher:** Saves the voucher and user details to the database, including location data.
- .Users can retrieve and regenerate vouchers using the original voucher number.
- .If the voucher number is not found, an error message is display

Project: Registered Vehicle Scrapping

Facility (RVSF FORM-3 PORTAL)

Key Features:

The RVSF FORM-3 PORTAL is developed based on government guidelines for managing

the scrapping of vehicles. Petrol vehicles over 10 years old and diesel vehicles over 15 years old must be scrapped at RVSF-approved centers, and their details are maintained in this portal.

- . Login System: Users log in with credentials and are redirected to the FORM-3 portal.
- **Two Main Sections:-**
- **INWARDS:** Includes sections like Capacity Utilisation (Nos), Treatment, and Mass Flow.
- **OUTWARDS:** Includes Hazardous Waste for Processing and Hazardous Waste to Landfill.
- Database Integration: Updates or removals made by users in any section are reflected in the portal.
- Logout Functionality: Allows users to log out and return to the homepage.

Software Developer - 2021 to 2024

SynapseIndia PVT.LTD Noida, India

Project: Three Time Reporting Panel

Key Features:

- Users can log in and report their tasks and challenges at specific times (12 pm, 3 pm, and 6 pm).
- Implement a notification system to remind users to report their tasks and challenges if they haven't done so at the specified times.
- Configure email notifications to be sent to both the user and the project manager if a report is not submitted on time.
- Ensure secure user authentication to track and associate reports with specific users.
- Provide a dashboard for users and project managers to view and manage submitted reports.
- Maintain a history of submitted reports, allowing users and managers to review past entries.
- Enable users to upload files if necessary for detailing tasks or challenges.
- Implement security measures to protect user data and sensitive information.

Project: E-Commerce-Website

Key Features:

- Successfully integrated APIs to fetch and display data on the website.
- Developed and implemented a functional shopping cart system on the website. Users can easily add products to their cart.
- Implemented robust filtering mechanisms based on various criteria such as category, rating, and price.
- Provided sorting options for users to arrange product listings based on different Parameters, including price (Low to High, High to Low) and alphabetical order (A to Z, Z to A).
- Implemented category-wise display of data, enabling users to explore and navigate through products based on distinct categories.

Project: C-R-U-D Operations

Key Features:

- CRUD project focused on data manipulation and Designed for easy interaction with a database that Allows users to read data from the database.
- Utilizes a POST API for storing data in the database.
- Provides a GET API for retrieving data from the database.
- Enables users to delete data using the DELETE API.
- Supports data updates through the PUT API.

Functional

Management and Leadership Skills	1. Efficiently manage workloads and prioritize tasks based on project goals. 2. Demonstrate strong analytical and problem-solving skills.
Continuous Learning	Accept change and adapt to developing project requirements.