

SHALINI BASWARAJU

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OBJECTIVE

Dynamic Full Stack Developer with 11 months of hands on experience in Application Development at DBS Bank. Proficient in front-end and back-end technologies, with expertise in building scalable applications and optimizing workflows. Eager to contribute technical expertise and problem-solving skills to a collaborative and innovative team environment.

EDUCATION

Kakatiya Institute of Technology and Science

Bachelors Of Technology

Major in Computer Science, CGPA: 8.4

2018-2022

SKILLS

Programming Languages: Python, Java, Javascript

Frontend : React.js, Redux, React hooks, HTML, CSS, Bootstrap, Tailwind CSS

Backend : Node.js, Express.js, REST APIs

Database : MySQL, PostgreSQL, MongoDB

Other : Data Structures and Algorithms, Git, Machine Learning, WebSockets, Appsheet

PROFESSIONAL EXPERIENCE

Application Developer

Jul 2022 - May 2023

Development Bank of Singapore

- Optimized existing payment processing algorithms in Java, cutting transaction reconciliation time by 20%, enabling faster settlement of accounts.
- Developed and maintained responsive web interfaces using React.js, improving user engagement across internal banking portals and customer-facing applications.
- Enhanced front-end performance by lazy-loading modules and optimizing React component trees, leading to 30% faster page load times.
- Refactored large-scale React components to use hooks and context API, improving code maintainability and reducing re-renders by 30%.

PROJECTS

1.Nxt Trendz (E-commerce Clone – Amazon, Flipkart):

Description: Developed a full-stack e-commerce web application using React.js, JavaScript, CSS, and Bootstrap, replicating features like product search, filtering, and sorting. Implemented secure user authentication with JWT-based session management and dynamic routing with React Router. Enhanced user experience through REST API integration and responsive UI design. ([Try here](#)) Username : rahul Password: rahul@2021

2.Real-time Chat Application:

Description: Built and deployed a real-time chat application using React.js, Node.js, and Strapi with PostgreSQL. Implemented WebSocket API for instant messaging between user and server, with features like secure user authentication, chat session storage, and timestamp display on message hover. Designed a responsive interface with dark/light mode, adaptable across devices, ensuring seamless communication and user experience.

CERTIFICATIONS

- Certified in Programming in Java offered by NPTEL.
- Award of Achievement for successfully completing the Oracle Academy Database Design and Programming with SQL.
- Certified in Web Design For Everybody Specialization course Offered by University of Michigan in Coursera.
- Certified in Data Structures and Algorithms Self-Paced course by GeeksforGeeks.