

Sruti Dash

Frontend Developer | Angular | React | UI/UX Enthusiast

Passionate Front-End Developer with expertise in Angular, React, JavaScript, and database management . Skilled in developing scalable and high-performance web applications , optimizing user experience, and integrating data-driven solutions. Adept at collaborating with cross-functional teams to deliver efficient and innovative digital solutions.

✉ srutidash1203@gmail.com

☎ +91 7681817635

🌐 linkedin.com/in/sruti-dash

🐙 github.com/SrutiDash

WORK EXPERIENCE

Product Development Engineer Mahindra Comviva

12/2023 - Present

Bengaluru, Karnataka

Achievements/Tasks

- Designed and optimized scalable web applications using Angular and REST APIs , improving UI maintainability and performance.
- Developed dynamic, reusable UI components , reducing development time for future enhancements.
- Improved API efficiency and real-time data updates, ensuring seamless performance and user engagement.
- Enhanced performance and scalability through lazy loading, caching, and state management by collaborating with backend teams to optimize API responses and security, achieving a faster query response time.
- Optimized ETL pipelines, reducing data synchronization time by 30%, and improving data accessibility and processing efficiency.
- Optimized Angular dashboard performance by refactoring code and implementing lazy loading techniques; reduced page load times by 40%, improving responsiveness and user satisfaction.
- Integrated PostgreSQL databases with frontend applications, improving query response time through efficient indexing and optimization.
- Expertise in SQL, PostgreSQL, MySQL, Oracle, and DBMS, with hands-on experience in version control (Git, GitHub) and UI/UX tools (VS Code, Figma).
- Experience in Linux environments , shell scripting, and system debugging for deployment and automation.

Engineer Trainee Mahindra Comviva

07/2023 - 11/2023

Gurugram, Haryana

Achievements/Tasks

- Extensive experience in mobile app testing, having designed and executed 100+ automated test cases using Appium and Android Studio to ensure application stability, functionality, and performance.
- Strong knowledge of test scripting, debugging, and automation best practices.
- Skilled in debugging, log analysis, and performance monitoring , ensuring seamless mobile app experiences across multiple devices and operating systems.
- Hands-on experience in Spring Boot for backend development, creating RESTful APIs and microservices. Strong understanding of state management, component lifecycle, and UI/UX best practices.
- Proficient in ReactJS, Angular , typescript and modern frontend frameworks to build interactive and scalable UI components.

EDUCATION

Electronics and Telecommunication(8.12 CGPA) CV Raman Global University

08/2019 - 05/2023

Contribution

- Developed an IoT-based air pollution monitoring system, integrating sensors to track key air pollutants with real-time data visualization on hardware and software dashboards.
- Participated in the Smart India Hackathon by developing a website by storing and organizing a repository of preferable projects for easy reference and guidance.

SKILLS



PERSONAL PROJECTS

Portfolio Project

- Designed and developed a personal portfolio website to showcase my skills, projects, and professional experience , ensuring a visually appealing and responsive user interface. Built using HTML, CSS, JavaScript and React.js to improve performance, scalability, and dynamic content rendering. Implemented modern UI/UX principles, reusable components, and state management , making the portfolio more interactive and efficient.

Netflix Clone

- Developed a Netflix-like streaming interface using React.js, HTML, CSS, Firebase, and APIs, delivering a sleek and responsive user experience. Integrated dynamic UI components, real-time data fetching, and smooth navigation for an engaging interface. Optimized performance by implementing caching mechanisms and efficient API handling, reducing loading time. Leveraged React.js features like lazy loading, useEffect optimizations, and state management to enhance scalability and responsiveness, making the interface visually and functionally similar to Netflix.

CERTIFICATIONS

Complete PostgreSQL from beginner to advanced level (Udemy)

Full Professional Proficiency

Introduction to Cybersecurity (Cisco)

Full Professional Proficiency

Web Development using HTML CSS and JS (ShapeAI)

Full Professional Proficiency

JAVA: Complete Beginner to Advanced (Udemy)

Full Professional Proficiency

Digital Transformation with Google Cloud(Google)

Full Professional Proficiency