

SHRIJITH R

B.E. - Computer Science & Engineering

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BRIEF SUMMARY

As a passionate and results-driven Full Stack Developer with a strong foundation in both front-end and back-end technologies, I aim to leverage my expertise in JavaScript, React, Spring Boot, and cloud technologies to contribute to the growth and success of a dynamic company. With experience in building scalable, user-friendly applications and a commitment to delivering high-quality solutions, I seek to work in an innovative environment where I can apply my skills, collaborate with cross-functional teams, and continue to grow as a developer. My goal is to help drive impactful projects while enhancing my technical proficiency and contributing to the company's success.

KEY EXPERTISE

Full Stack Devleloper Cloud Computing Database Management Software Testing Problem-Solving

RESTful API Development

EDUCATION

Sri Krishna College of Technology

B.E. - Computer Science & Engineering | CGPA: 7.42 / 10

Lisieux Matriculation Higher Secondary School, Coimbatore

12th | State Board | Percentage: **84.67** / **100**

Lisieux Matriculation Higher Secondary School, Coimbatore

10th | State Board | Percentage: 87.40 / 100

INTERNSHIPS

BlueStone Pvt.Ltd | Consultancy

23 Jun, 2024 - 22 Jul, 2024

2022

2020

Front End Web Developer

As a Frontend Web Developer Intern at BlueStone Consultancy, Coimbatore, I developed and deployed a responsive web application tailored to the company's requirements, enhancing user experience and operational efficiency. Collaborating with cross-functional teams, I gathered requirements, designed intuitive interfaces, and ensured seamless functionality. Leveraging modern web technologies such as HTML, CSS, JavaScript, and React, I delivered high-quality, scalable solutions. I also conducted rigorous testing to identify and resolve bugs, ensuring the application's reliability and performance. This internship provided me with valuable hands-on experience in frontend development while honing my problem-solving and teamwork skills.

PROJECTS

Fullstack Web Application: Children Story Book Reading Web App

Key Skills: React JavaScript SpringBoot Spring Security React Vite

Project Link: https://github.com/itsshri/LittleLooms.git

I developed a Children Story Book Reading Web App as part of my Full Stack Web Application project. The app enables children to read, explore, and interact with a variety of storybooks in a user-friendly environment. The project involves both front-end and back-end development, with a responsive design to ensure an optimal experience across devices. I utilized React for the front-end to build dynamic and interactive components. For the back-end, I used Spring Boot with Spring Security to handle user authentication, story data management, and API integration securely. The Children Story Book Reading Web App project resulted in a secure, interactive, and responsive platform for children to explore storybooks. Built with React on the front-end and Spring Boot with Spring Security on the back-end, the app features secure user authentication and data management

Trip Planning Application

Key Skills: React

Project Link: https://github.com/itsshri/Trip_Plan.git

Developed a dynamic and user-friendly Trip Planning web application using React, enabling users to create, customize, and manage their travel itineraries efficiently. The application features an intuitive interface with responsive design, ensuring seamless functionality across various devices. Integrated third-party APIs to provide real-time location-based data, weather updates, and travel recommendations, enhancing decision-making for users. Key features include destination search, route optimization, and activity scheduling, all designed to streamline the trip planning process. Leveraged React components for modularity and maintainability, while implementing performance optimization techniques to ensure fast load times and smooth navigation.

Sound Trax- Music Web Application

Key Skills: Html Css is

Project Link: https://github.com/itsshri/Sound Trax.git

Developed a visually appealing and responsive Music Web Application using HTML and CSS, providing users with an engaging platform to explore and enjoy music. Designed an intuitive interface with well-structured layouts and styling, ensuring a seamless user experience across devices. Implemented interactive features such as playlists, music categorization, and a visually dynamic player interface. Focused on optimizing design elements for fast load times and accessibility, creating a smooth and enjoyable browsing experience. Ensured maintainable and clean code structure for scalability and future enhancements.

ASSESSMENTS / CERTIFICATIONS

Programming in Java Aggregate: 61 / 100 Key Skills: Java

I successfully completed the Programming in Java course offered by NPTEL, which provided a thorough foundation in Java programming. The course covered essential topics such as object-oriented programming (OOP) principles, data structures, algorithms, exception handling, and multithreading. It emphasized Java's core concepts and libraries, along with hands-on exercises to enhance problem-solving skills and practical application development. Through this course, I gained a solid understanding of Java programming, enabling me to develop efficient and scalable software solutions. This certification reflects my proficiency in Java programming and my ability to apply these skills to real-world projects.

Testing Methodologies and Tools: Course Certification

Key Skills: Software Testing

I successfully completed the Testing Methodologies and Tools course provided by iamNeo, which offered an in-depth understanding of various testing principles, methodologies, and tools essential for ensuring software quality. The course covered key topics such as functional, integration, system, and acceptance testing, along with hands-on experience in utilizing advanced tools for test automation and bug tracking. Through practical projects and real-world applications, I gained expertise in designing and implementing effective testing strategies to ensure the development of robust and reliable software solutions. This certification showcases my commitment to mastering software quality assurance techniques and tools.

Managing Cloud and Containerization : Course Certification

Key Skills: Cloud Computing

I successfully completed the Managing Cloud and Containerization course provided by iamNeo, which offered an in-depth understanding of cloud computing principles and containerization technologies. The course covered key topics such as cloud infrastructure management, container orchestration using tools like Docker and Kubernetes, and deploying scalable applications in cloud environments. Through practical projects and real-world scenarios, I gained expertise in designing, managing, and optimizing cloud-based solutions and containerized applications. This certification demonstrates my proficiency in modern cloud management and containerization practices, equipping me to handle dynamic and scalable IT environments effectively.

Rest API using SpringBoot and JPA: Course Certification

Key Skills: API Design, Spring Framework

I successfully completed the REST API using Spring Boot and JPA course provided by iamNeo, which offered a comprehensive understanding of building robust and scalable RESTful APIs. The course covered key topics such as designing and implementing RESTful services using Spring Boot, managing data persistence with JPA and Hibernate, and applying best practices for API development, including validation, error handling, and security. Through hands-on projects, I gained practical experience in developing and deploying efficient APIs that integrate seamlessly with modern applications. This certification highlights my expertise in backend development and API management using Spring Boot and JPA.

PERSONAL INTERESTS / HOBBIES

o Content Writing, Cricket, Personal Blog

WEB LINKS

• Github - https://github.com/itsshri

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 472 Mettupalavam Road North Coimbatore-

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Date of Birth: 29 May, 2004

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