

Shibin C Reji

Trivandrum, India | shibincreji24@gmail.com | +91 9074035241

[linkedin](#) | [github](#) | shibincreji.me

WORK EXPERIENCE

Intern

July 2023 - Present

zafin.com | Trivandrum, India

- **Contributed to Complex Problem Solving:** Actively participated in resolving complex issues and tickets, demonstrating problem-solving skills and a proactive attitude in delivering high-quality solutions.
- **Technical Skill Development:** Gained proficiency in Java, SQL, and Git during the internship, further expanding my technical skill set and enhancing my ability to contribute to the development process.
- **Quality Assurance Contribution:** Collaborated as a QA (Quality Assurance) team member, actively participating in ensuring the quality of the software, which is critical in delivering dependable products to clients.
- **Scrum Methodology Experience:** Gained experience working in a Scrum environment, emphasizing my ability to adapt to agile development methodologies and contribute effectively to a team-driven development process.
- **Multi-Role Adaptability:** Demonstrated versatility by actively engaging in multiple roles, from resolving complex issues to assisting with production support, showcasing a wide range of skills and dedication

Full-Stack Developer Intern

Aug 2022 - Sep 2022

varconstech.com | Bangalore, India

- As part of the project, I have designed functional webpages, Backend Databases to collect, store, and sort data, by understanding the design briefs and client specifications provided in the Proposal.
- Worked on adding features and solving bugs in 2 SSR based Web Applications using ReactJS.
- Handled the role of story owner and made teammates work together.
- Implemented Image optimization gaining 4x faster page loading across all the pages.
- Built multiple crucial components from Scratch while keeping them responsive on all devices.
- Used Scrum Agile Methodology in my work (Daily Scrum Meeting, Sprint Backlog, 1on1 meeting) using Azure DevOps.
- HTML5 | CSS3 | JavaScript | ReactJS | Tailwind_CSS

PROJECTS

Smart Bandage – IoT Project

[View in GitHub](#)

- Developed a comprehensive IoT smart bandage system featuring real-time vital sign monitoring, RFID authentication, and cloud connectivity.
- Incorporated a range of sensors, including SpO2, temperature, and pressure sensors, and seamlessly integrated data transmission to a cloud platform for continuous patient monitoring.
- Devised a user-friendly mobile application that allowed for the intuitive display of patient data and provided real-time insights to healthcare professionals, enhancing patient care.
- Led a cross-functional team, showcasing effective leadership in hardware design, sensor integration, microcontroller programming, and cloud technology, ensuring the successful execution of the project.
- Demonstrated the project's potential for revolutionizing healthcare by providing remote monitoring solutions that offer timely interventions and improved patient outcomes, aligning with the project's vision for future expansion in healthcare and related sectors.

TRIGGER – College Event Website

[View in GitHub](#)

- Spearheaded the development of the "Trigger" college event website, utilizing cutting-edge technologies such as React, JavaScript, and HTML to create a visually engaging and interactive user interface featuring dynamic animations..
- Integrated an array of advanced features, including online registration, real-time event schedules, FAQs, live streaming capabilities, event reminders, and up-to-the-minute event updates, ensuring a seamless user experience.
- Showcased expertise in React technology, crafting multiple pages for home, speakers, schedules, and organizers, offering a comprehensive and user-friendly platform for event attendees, speakers, and organizers.
- Demonstrated expertise in the latest web development methods, delivering a feature-rich event website.

Personal Porfolio

[View in GitHub](#)

- Developed a dynamic personal portfolio website using HTML, CSS, and JavaScript, featuring interactive user interfaces and animations to showcase my skills and personal projects.
- Designed and implemented multiple web pages, including Home, About, Contact Me, and Skills, providing visitors with a seamless and informative browsing experience.
- Integrated GitHub repositories to display my personal projects, enabling users to access and explore the codebase while also providing an option to download my resume directly from the website.
- Created a contact form with validation and submission functionality, ensuring a user-friendly means of communication while enhancing user engagement.
- Ensured responsive design for optimal performance across devices.

CERTIFICATIONS

Meta Front-End Developer (Coursera)

[View credentials](#)

Full-Stack Web Development with React (Coursera)

[View credentials](#)

JavaScript Algorithms and Data Structures

[View credentials](#)

Front End Development Libraries

[View credentials](#)

MongoDB Node.js Developer Path

[View credentials](#)

EDUCATION

Bachelor of Engineering (B.E.) - Computer Science

July 2019 - May 2023

Rajarajeswari College of Engineering, Bangalore (India)

CGPA: 9.11

Class XII

Apr 2017 - May 2019

Sree Narayana Public School(CBSE), Pathanamthitta (India)

Percentage: 82%

Class X

Apr 2016 - May 2017

Sree Narayana Public School(CBSE), Pathanamthitta (India)

CGPA: 10

SKILLS

HTML | CSS | JavaScript | ReactJS | NodeJS | ExpressJS | MongoDB | Mongoose | Git | GitHub | C
Programming | Java | SQL | Bootstrap | MySQL | Tailwind CSS | Postman | Linux | Project
Management | Communication | Leadership | Time Management | Adaptability | Teamwork | |
Problem Solving | | Creativity

ACHIEVEMENTS

Technical Event Coordinator - [Trigger2k23](#)

Rajarajeswari College of Engineering, Bangalore (India)

Hackathon - Aarambh2k22

2nd place among 40+ teams in Web designing- hackathon by DBIT, Bangalore (India)

School Leader (04/2018 - 04/2019)

Sree Narayana Public School(CBSE), Pathanamthitta (India)