

Siva B

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Summary — Detail-oriented and adaptable professional with strong foundation in IT infrastructure management, cloud application support, and project coordination. Skilled in managing on-premises and cloud-based systems, supporting applications, and improving operational effectiveness. Experienced in stakeholder communication, service delivery management, and applying technical knowledge to resolve issues. Eager to contribute to dynamic teams in a global, fast-paced environment and continuously enhance digital service solutions.

Skills

- **Front-End:** React.js, JavaScript, HTML, CSS, Bootstrap
- **Back-End:** Java, JDBC, Spring Boot (Basics), Python
- **Databases:** MySQL, SQL
- **CI/CD:** GitHub Actions, Vercel
- **Tools:** Git, GitHub, VS Code, Jira, Excel
- **Soft Skills:** Collaboration, Problem Solving, Quick Learning, Adaptability

Experience

VI Websync Startup

Freelance Frontend Developer

Present

Bangalore (Remote)

- Developed and deployed a responsive company website using React.js, HTML, CSS, and JavaScript.
- Maintained and updated website content and features, ensuring mobile responsiveness and performance.
- Implemented CI/CD pipelines using GitHub Actions and Vercel for automated deployment and version control.
- Managed hosting, domain configuration, SSL certification, and backups to ensure reliability and security.
- Collaborated with remote teams using Jira for task tracking and agile workflow management.

Genik Research Institute

Intern - Data and Application Support

Nov 2021 – Dec 2021

Chennai (Remote)

- Developed a Diabetes Prediction system using Python and machine learning algorithms.
- Used Git for version control and contributed to debugging and performance testing.
- Supported data preprocessing, model training, and visualization using Pandas, NumPy, and Scikit-learn.

Education

SRM Easwari Engineering College

Bachelor of Engineering in Computer Science

CGPA: 8.4/10

2019 – 2023

Chennai, Tamil Nadu

Sharmila Goddess SM Matric Higher Secondary School

Higher Secondary

Percentage: 82%

2017 – 2019

Tamil Nadu

Certifications and Relevant Coursework

- **Full Stack Web Development** — Besant Technologies
Technologies: HTML, CSS, JavaScript, React.js, Java
- **SQL MySQL Development** — Besant Technologies
Tools: MySQL, Oracle SQL Developer
Topics: Joins, Subqueries, Stored Procedures, Triggers, Data Modeling, Performance Tuning

Projects

VI Websync Website Development

6 months

- Developed a fully responsive website using React.js, deployed with GitHub Actions and Vercel.
- Managed hosting, domain setup, SSL certificate, and created a working contact form.
- Regularly maintained the website with updates and performance improvements.

Book Rental System (SQL Project)

2 months

- Built a book rental database in MySQL with stored procedures, triggers, and complex joins.
- Developed SQL queries for availability, rental tracking, and user management.
- Ensured data integrity and optimized schema for performance.