

# SIBIN K S

## IT Professional | Full Stack Developer

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### PROFESSIONAL SUMMARY

Results-driven IT Professional specializing in enterprise-grade full-stack development with expertise in modern web technologies, cloud infrastructure, and scalable application architecture. Proven ability to deliver innovative IT solutions that drive business growth and digital transformation. Experienced in MERN stack development and cross-platform application design with a strong focus on code quality, performance optimization, and user-centric solutions.

### TECHNICAL SKILLS

Frontend Development: HTML, CSS, JavaScript, React, Flutter, UI/UX Design, Responsive Design

Backend Development: Node.js, Express.js, Python, Django, PHP, C Programming

Database Management: MongoDB, SQL, MySQL, PostgreSQL

Tools & Technologies: Git, VS Code, Postman, REST APIs, Vite, TypeScript, Tailwind CSS, SEO Optimization

Specialized Knowledge: Enterprise Solutions, Digital Transformation, Scalable Architecture, Cloud Infrastructure

### PROFESSIONAL EXPERIENCE

MERN Stack Developer Intern | Bairuha Tech | Remote | 2024

- Developed enterprise full-stack applications using MongoDB, Express.js, React, and Node.js stack for business-critical solutions.
- Delivered scalable solutions with optimized application performance, reducing load times and improving user experience.
- Implemented modern JavaScript ES6+ practices and RESTful API architecture for seamless frontend-backend integration.
- Collaborated with cross-functional teams maintaining high code quality standards and best practices.
- Utilized Git version control for efficient team collaboration and code management.

Technologies Used: MongoDB, Express.js, React, Node.js, JavaScript, REST APIs, Git

### PROJECTS

Professional Portfolio Website | 2024

- Designed and developed enterprise-grade portfolio platform showcasing technical expertise and IT solutions.
- Implemented modern UI/UX design with full accessibility compliance (WCAG standards).
- Optimized for performance and SEO achieving fast load times and improved search engine visibility.
- Built responsive architecture ensuring seamless experience across devices.

- Integrated modern tools for efficient deployment and maintenance.

Technologies: React, TypeScript, Tailwind CSS, Vite, shadcn/ui, Responsive Design

AQUAFLOW - Water Supply Management System | 2024-2025

- Developed comprehensive water supply management IT solution serving multiple stakeholders.

- Created automated scheduling and complaint management platform.

- Built real-time analytics dashboard for data-driven decision making.

- Delivered cross-platform solution with Flutter and Django.

- Designed admin dashboard with reporting capabilities.

Technologies: Flutter, Dart, HTML, JavaScript, CSS, Python, Django, REST APIs

## EDUCATION

Bachelor of Computer Science | 2022-2025

LISSAH College, Calicut University | Kerala, India

Completed comprehensive curriculum focusing on full-stack development, database management, and software engineering principles.

Higher Secondary School (HSS) - Biology Science | 2020-2022

Govt HSS Puduppadi | Kerala, India

Built strong foundation in scientific principles and analytical thinking supporting computer science studies.

Secondary School Leaving Certificate (SSLC) | 2017-2020

St. Antony's High School, Kannoth | Kerala, India

Developed strong foundation in mathematics, science, and languages.

## CERTIFICATIONS

Certified Cyber Security Analyst (CCSA) | 2023

RedTeam Hacker Academy

Comprehensive training in cybersecurity, penetration testing, SOC operations, and SIEM systems.

Artificial Intelligence | 2025

UL Research & OSPF

Certified in AI fundamentals, machine learning concepts, and implementation strategies.

## ADDITIONAL INFORMATION

Professional Status: Available for IT consulting, enterprise solutions, and full-time opportunities.

Areas of Interest: Enterprise Application Development, Digital Transformation, Cloud Computing, Cybersecurity, Artificial Intelligence.

Languages: English (Professional), Malayalam (Native).