

Sujan Shrestha

Monroe, LA | (318) - 605 - 0009 | [LinkedIn](#) | [Github](#)

OBJECTIVE

Passionate Computer Science Student and aspiring Full-Stack Developer with hands-on experience in Java, Javascript, Spring Boot and web development. Seeking internship/roles to leverage my expertise in building scalable applications and solving complex problems.

EDUCATION

University of Louisiana Monroe, Monroe, Louisiana

Bachelor's of Science, Computer Science

Graduation Date: May 2026

CGPA: 3.7

TECHNICAL SKILLS

Frontend: React.js, TypeScript, Redux, React Query, Next.js, HTML/CSS, Tailwind CDD, Bootstrap, JavaScript, Webpack, PWA

Backend: Node.js, SQL, JWT, Microservices, MongoDB, Java, Hibernate, Spring Boot

Tools: Git, VS Code, Visual Studio, IntelliJ, Azure Devops, Postman, Stripe

Other Skills: RESTful, APIs, CI/CD Pipelines, TDD, Cross-Browser Compatibility, Agile Development

WORK EXPERIENCE

University of Louisiana Monroe

Information Technology Technician

Monroe, Louisiana

August 2022 - Present

- Provided support to faculty and students by solving over 100 monthly tickets with 95% of the users' satisfaction, enhancing overall efficiency and user experience.
- Decreased system breakdowns by 40%, debugged the program, and amplified the overall IT proficiency of the organization by 30% by jointly participating in the development of training materials.

Oasis Broadband

Technical Support

Kathmandu, Nepal

June 2021- June 2022

- Developed strong problem-solving skills by diagnosing and resolving network issues, directly enhancing my ability to troubleshoot software bugs and optimize system performance.
- Gained hands-on experience with technical tools and network protocols, providing a solid foundation in understanding system architecture and improving the reliability of software applications.

PROJECTS

Employee Management System | Spring Boot, Reat, MySQL

- Developed a full-stack web application using Spring Boot for backend and React for frontend.
- Designed and implemented RESTful APIs for CRUD operations to manage employee data
- Integrated MySQL database using Spring Data JPA and Hibernate for efficient data storage
- Build a responsive frontend with React and Bootstrap, enabling seamless user interaction

Library Management System

- Designed and implemented a RESTful API using Spring Boot to handle CRUD operations for 500+ library records
- Integrated JWT-based authentication for secure user access
- Optimized database queries, reducing response time from 2s to 0.5s.