

Prijith J

✉ prijithjohn07@gmail.com ☎ +91 7395959791 📍 Chennai, Tamil Nadu - India 🌐 [prijithjohn](#)
🌐 [Prijith John](#)

PROFESSIONAL SUMMARY

Computer Science Engineering student skilled in Java, Spring Boot, SQL, REST APIs, React.js, and backend development with hands-on experience in full stack application development, API integration, database management, and scalable enterprise software solutions.

EXPERIENCE

ONGC, *Student Internship Trainee* 12/2025 – 01/2026 | Chennai, Tamil Nadu

- Developed a PHP-based database management web application, improving data handling efficiency by 25%.
- Collaborated on backend debugging, workflow optimization, and database operations in an enterprise IT environment.
- Worked with SDLC practices and team-based software development workflows.

EDUCATION

Bachelor of Engineering in Computer Science, 2022 – 2026 | Chennai, India
Sathyabama Institute of Science and Technology

TECHNICAL SKILLS

Programming: Java, Python, SQL, JavaScript

Frameworks & Backend: Spring Boot, Spring Framework, Hibernate, Django, RESTful APIs

Web Technologies: React.js, HTML, CSS, Bootstrap

Databases: MySQL, MongoDB, Oracle

Developer Tools & Platforms: Git, GitHub, Maven, Postman, Swagger

Core Fundamentals: Data Structures & Algorithms, Object-Oriented Programming, DBMS, SDLC, Backend Development, API Integration, Agile Methodology

PROJECTS

EventNexus - Event Booking Platform

- Developed a scalable event booking platform using Java, Spring Boot, React.js, and MongoDB for real-time booking and event management.
- Designed RESTful APIs with layered architecture for efficient frontend-backend integration and secure data processing.
- Optimized API response time and database query performance by 30%, improving application efficiency and scalability.
- Tech Stack: Java, Spring Boot, React.js, MongoDB, REST APIs

LinkUp - AI-Powered LinkedIn Assistant

- Developed an AI-powered LinkedIn assistant using Java, Spring Boot, React.js, Groq AI, and a Chrome Extension.
- Built RESTful APIs for referral requests, recruiter outreach, connection requests, and LinkedIn chat replies.
- Implemented secure AI integration and real-time frontend-backend communication workflows.
- Tech Stack: Java, Spring Boot, React.js, Groq AI, JavaScript, REST APIs, Maven

MediScan AI – Medical Prescription Analysis System

- Developed an AI-powered prescription analysis system using OCR and Gemini API for automated medical text extraction and data processing.
- Built RESTful APIs and JSON-based workflows to improve backend reliability and processing efficiency.
- Reduced manual effort by 40% through automated medical text parsing workflows.
- Tech Stack: Python, Gemini API, OCR, Streamlit, REST APIs, JSON

CERTIFICATES

JPMorgan Chase & Co. – Software Engineering Virtual Experience (Forage)

TATA - Data Visualisation: Empowering Business with Effective Insights (Forage)

Web Application Development using Django by Futuro Focus