

Kalpa Das

Full Stack Engineer

+91-6290271947

daskalpa2025@gmail.com

linkedin.com/in/kalpadas | github.com/kalpadas599



OBJECTIVE

Motivated Full Stack Developer proficient in Java, Spring Boot, SQL, and modern web technologies, applying for the Cognizant Digital Nurture 4.0 – Java FSE role. Passionate about building scalable web applications and eager to contribute to impactful digital solutions.

INTERNSHIP EXPERIENCE

Artificial Intelligence Intern – Infosys Springboard Internship 5.0 (Remote)

Feb 25-Apr 25

- Developed a voice-enabled dynamic form generation system using **Flask** and **Whisper AI**
- Implemented **CRUD operations** on **SQLite** with user-friendly UI/UX and dynamic field generation

Web Development Intern – Pinnacle Labs (Remote)

Nov 24-Dec 25

- Developed multiple responsive web applications including a To-Do List, Portfolio, and Event Organizer using **HTML**, **CSS**, and **JavaScript**
- Integrated **Open Weather API**, with responsive layouts, and optimized UI for multiple devices

ACADEMIC PROJECTS

Real-time BI Analytics – IPL Final 2025

Apr 25-Mar 25

- Developed CI/CD pipelines using **Kafka**, **PySpark**, **MongoDB**, **Firebase**, and **Docker**
- Visualized data using with **Power BI** and performed sentiment analysis via **Twitter API**
- Integrated dummy **Google Ads API** to simulate real-time monetization

Smart India Hackathon 2024 – Scholarship Portal

Oct 24-Nov 24

- Developed a MERN stack application with AI-based form scanners for document verification
- Enabled automated scholarship matching and personalized user dashboards

RELEVANT SKILLS

- Technical Skills:** Java, Python, HTML, CSS, JavaScript, SQL, Bootstrap, Learning Spring Boot, MongoDB, Git & GitHub, Version Control, VS Code, Azure(basics)
- Soft Skills:** Problem Solving, Communication, Team Collaboration, Adaptability, Agile Methodologies

COURSES

- Microsoft Azure Fundamentals (AZ-900)** – Completed under Government of India's MeitY Program through college initiative.

HOBBIES AND INTERESTS

- Exploring emerging tech trends, participating in hackathons, contributing to open-source projects, and engaging in cloud and AI communities.

ACHIEVEMENTS

- Selected among top-performing students for Infosys Springboard Internship 5.0
- Finalists in Smart Bengal Hackathon

EDUCATION

RCC Institute of Information Technology
Bachelor Of Technology in Computer Science - CGPA - 7.78/10

West Bengal, India
2022-2026