SANDEEPAN BANERJEE
FULL STACK DEVELOPER

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PROFILE

2+ year Java Full Stack Developer with expertise in Java, Spring, Spring Boot, Angular ,JavaScript, HTML, CSS. Proven track record of delivering high-quality code and collaborating effectively across teams. Passionate about driving innovation and excellence in software development. Strong Java programming skills and ability to write clean code. Good troubleshooting skills.

PROFESSIONAL EXPERIENCE

Software Development Engineer - Dzylo | Gurgaon   Oct 2024 - Jan 2025

- **Lead Follow-Up Feature:**
  - Developed a lead follow-up module for the flagship product "Dzylo One" using Node, Kotlin, and Ktor (backend) and Angular (frontend).
  - Designed the system to display current follow-up counts and remaining follow-up time for each lead.
  - Integrated MySQL and AWS DynamoDB for data storage and used SQS, EventBridge, and Lambda functions to send timely reminders.
- **Task Reviewer System:**
  - Implemented a task review module enabling manual selection of reviewers after task completion.
  - Enabled the selected reviewer to update the review status, which then updates the overall task status.

Associate Manager - Jai Balaji Group | Kolkata   Mar 2024 - Oct 2024

- **Participant Registration Excel Validator:**
  - Engineered a tool to validate critical participant registration data (unique RFID chip numbers, unique BIB numbers, names, phone numbers, etc.) before the event.
  - Developed an Angular-based interface to display and report errors, ensuring only validated data feeds into the RFID system and SMS notification process.
- **Marathon Timing SMS Notification Software:**
  - Developed a solution using Spring Boot, Spring Batch, JPA, Hibernate, MySQL that automatically triggers SMS notifications when a runner reaches the endpoint.
  - Integrated an Angular component for real-time SMS status monitoring.

Junior Solutions Associate , Infiflex Technologies Pvt. Ltd. | Kolkata   Jan 2022 - Oct 2023

- **Import Module Optimization:**
  - Achieved a 60% performance boost in GIFFY's import module using Spring Boot and Syncfusion UI, a critical project that significantly enhanced data processing efficiency and user experience.
- **Project Management Tool Development:**
  - Spearheaded the development of a project management tool leveraging Syncfusion UI components (including Kanban board and Gantt chart) to streamline project tracking and visualization.

TECHNICAL SKILLS

- **Languages:** Java, JavaScript, TypeScript, Node
- **Frameworks & Library:** Spring(Boot, Security, Batch, JPA), Bootstrap, Angular, jQuery,
- **Databases**: MySQL, AWS DynamoDB
- **Tools:** Git, JUnit

EDUCATION

Bachelor in Computer Science(B.Tech)   Sep 2017 - Jun 2020
Meghnad Saha Institute of Technology | Kolkata

Deploma in Computer Science and Technology(DCST)   Aug 2014 - Jun 2017
SCM Institute of Eng. & Technology | Kolkata

ADDITIONAL INFORMATION

- **Languages:** English, Bengali, Hindi
- **Certifications:** Java In-Depth: Become a Complete Java Engineer! (Udemy), Java Basic(HackerRank), JavaScript Basic(HackerRank)