TRIDIP MANADAL

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Kalyani, Nadia, West Bengal

OBJECTIVE

A passionate Java full-stack developer with expertise in Spring Boot and AngularJS, I bring hands-on experience from internships and a proven ability to solve complex problems efficiently. I aim to contribute to innovative projects by leveraging my technical acumen and creative problem-solving skills, delivering impactful and scalable solutions.

EXPERIENCE

- **Floydee Infotech [ ]**   *July, 2024 - Present*
  Software Developer Intern   Kolkata, India
  ◦ Worked on back-end of production app Naree
  ◦ Working on upcoming projects (Both Front-end & Back-end)

EDUCATION

- **JIS College of Engineering**   *2021 - 2025*
  B.Tech in Electronics and Communication   Kalyani, West Bengal
  ◦ CGPA: 8.1

- **Sevayatan Vidyalaya**   *2019*
  Higher Secondary Education   Jhargram, West Bengal
  ◦ Grade: 84.2%

- **Pirakata High School**   *2017*
  Secondary Education   Pirakata, West Bengal
  ◦ Grade: 76%

SKILLS

- **Programming Languages:** Java, JavaScript, Python, C
- **Web Technologies:** Spring Boot, Angular Js, Bootstrap
- **Database Systems:** MySQL, PostgreSQL

PROJECTS

- **Bioscope: Event Ticket Platform**
  Tools: Spring Boot and React Js   [ ]
  ◦ An event ticketing platform enabling users to book movie and local event tickets seamlessly. Organizers can create and manage events directly through the website for enhanced convenience.

- **Swasthya Bandhu: Medical Advisor**
  Tools: [Machine learning   [ ]
  ◦ A machine learning-based chatbot acting as a personalized medical advisor, capable of diagnosing diseases from symptoms and providing first-aid remedies for initial care.

- **Know Calorie : Your Diet Planner**
  Tools: [Tensorflow, CNN   [ ]
  ◦ A machine learning project utilizing TensorFlow and CNN to predict food calories from images, enabling accurate dietary insights through advanced image recognition technology

- **Smart Vault**
  Technologies: IoT, Arduino, Node MCU
  ◦ A cutting-edge secure storage system featuring biometric authentication and an integrated alert service for enhanced safety and accessibility.