

# NIRMALA

Email: [nirmala.98899@gmail.com](mailto:nirmala.98899@gmail.com)

Contact Number: 8095812702

## Objective

To work in a challenging situation will bring the best out of my abilities and innovative ideas.

## Professional Summary

- A competent professional with 2 years of experience in **Web Development**.
- Experience in development of various object oriented and web-based enterprise applications using Java technologies.
- Exposure in Spring Boot web development framework.
- Hands on experience in **Spring boot, Core Java, writing SQL queries, SVN, Restful Web Services, testing API** in postman.
- Extensive knowledge on **HTML5**.
- Scripting online and offline surveys using **Nipo (Nfield)** tool by understanding client's requirements and completing projects by adhering to time & quality.
- Working experience on Adhoc, Tracker and automation projects.
- Working experience on projects using **CAPI, CATI** and **CAWI** methodology.
- Hands on experience in using Nfield platform for data collection and analyzing data.
- Coordinating with CS, PM, Sampling team and Data Processing team for the successful completion of a project.
- Skilled in drawing opinions and suggestion based on research.
- Understanding questionnaires and discussing the discrepancies, if any with client over call or Email.
- Adept in working with statistical and analytical tool.

## Technical Skills

- Programming language: Java, SQL.
- Web Technologies: Spring Boot, Spring MVC, Thyme leaf, RESTful Web Services.
- Programming concepts: JSON, Multithreading, Exception Handling, Collections.
- IDE and Tools: IntelliJ IDEA, Postman REST Client.
- Data base: MySQL.
- Frontend Technologies: HTML, CSS.
- Survey programming methodologies: CWI, CATI, CAPI.
- Survey Programming software's: NIPO ODIN Developer, Nfield.

## Professional Qualification

- B.E (7.8 CGPA) from The National Institute of Engineering Mysore, Bangalore.

## Experience:

- Worked as Software Engineering at Kantar, Bangalore. (Nov 2021 to till date).

## **Roles and Responsibilities:**

### **Project Details 1: Report Management System (RMS)**

- Design and develop RESTful APIs using Spring Boot to handle report creation, retrieval, and management.
- Integrate the application with databases for storing and retrieving report data.
- Optimize database queries for performance.
- Implement scheduled tasks for report generation and distribution.
- Participated in troubleshooting, debugging, and issue resolution during testing and production phase.

### **Project Details 2: Survey programming**

- Scripting online and offline surveys using Nipo (Nfield) tool by understanding client's requirements and completing projects by adhering to time & quality.
- Working experience on Adhoc, Tracker and automation projects.
- Working experience on projects using CAPI, CATI and CAWI methodology.
- Hands on experience in using Nfield platform for data collection and analyzing data.
- Worked on various software applications in programming each survey, formatting.
- loading the sample files, maintaining the project and data reporting daily.
- Implementing quota for online and offline studies.

### **Personal Details**

- Name: Nirmala
- Father Name: Yallappa
- Date Of Birth: 02-03-1998
- Languages Known: English, Kannada, Hindi, Telugu.
- Address: Raichur

### **Declaration**

The information provided above is true & best to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Nirmala.**