

# NAVIN BARANGE

## Software Developer

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Pandhurna, Madhya Pradesh

Highly motivated and detail-oriented Full Stack Developer with 2 years of experience in designing, developing, and maintaining web applications. Proficient in various Front-end and Back-end technologies. Skilled in building RESTful APIs and implementing Microservices Architecture. Adept at working in cross-functional teams, solving complex problems.

### RELEVANT SKILLS

#### Backend

- Java | Spring Boot | Hibernate
- RESTful APIs | Microservice
- Kafka | Elasticsearch
- MongoDB | MySQL

#### Frontend

- HTML, CSS, JavaScript, TypeScript
- Bootstrap and Tailwind
- React, Next.js,

#### DevOps

- Git, GitHub
- Docker, GitHub Actions
- AWS S3

#### Additional Skills

- Design Patterns
- Teamwork | Adaptability
- Problem-Solving | Creativity

### LANGUAGE

- English
- Hindi

### PROJECTS

#### ApkaGaana - Music and Lyrics Generation Application

**Role:** Full Stack developer

**Technology used:** Python Flask, Gemini API, Next.js, Redux and TypeScript.

**Description:** Developed an AI-powered application that generates music and lyrics. The backend is built with Flask, utilizing the Gemini API for lyrics generation and now learning AI and ML to use Magenta TensorFlow for music creation. The frontend is created using Next.js and Redux, offering a dynamic and interactive user interface.

**Feature:** Lyrics Generation (Completed), Music Generation (In Progress)

### EDUCATION HISTORY

#### Bachelor of Technology (CSE)

Radharaman Institute of Technology and Institute  
2018 - 2022

- Student volunteer - T&P Department, RITS

### WORK EXPERIENCE

#### Software Developer

November 2022 - Present

EngageBay Inc, Hyderabad

- Enhanced CRM product features and resolved customer issues.
- Implemented service-based architecture using Spring Boot
- Utilized Elastic Search for optimized search performance.
- Developed a Chrome extension for email tracking with integrated CRM features.
- Created reusable React components (forms, tables) for developer use
- Collaborated with cross-functional teams to deliver high-quality solutions.
- Applied best practices for code quality and maintainability.