Nitin Pratap Sapakal

Full-Stack Developer Pune, Maharashtra, India **Phone:** +91 7522967210 | **Email:** <u>sapkalnitin500@gmail.com</u> **LinkedIn:** <u>https://www.linkedin.com/in/nitin-sapkal-74837a196</u>

Professional Summary

Highly motivated and skilled Full Stack Developer with **1+ year of experience** in building scalable, high-performance web applications. Proficient in **Node.js**, **MySQL**, **PostgreSQL**, **Angular**, and **React.js**. Experienced in developing **single-page applications (SPAs)**, **RESTful APIs**, and realtime communication systems using **WebSocket**. Adept at collaborating with cross-functional teams to deliver high-quality software solutions under tight deadlines.

Technical Skills

- Frontend Development: Angular, React.js, TypeScript, HTML, CSS, Bootstrap
- Backend Development: Node.js, REST APIs, WebSocket
- Programming Languages: Java, TypeScript, JavaScript
- Databases: MySQL, PostgreSQL
- Tools & Platforms: Git, Postman, VS Code, Spring Tool IDE, Linux
- **Other Skills:** Agile Methodologies, Debugging, Problem-Solving, Cross-Browser Compatibility

Professional Experience

Software Developer 1 Brainbees Solutions Private Limited (FirstCry.com) – Pune, India January 2024 – Present

- Developed and maintained **frontend components** using **Angular** and **React.js**, ensuring responsive and user-friendly interfaces.
- Built and optimized **backend systems** using **Node.js**, integrating **RESTful APIs** and **WebSocket** for real-time communication.
- Designed and managed **MySQL** and **PostgreSQL databases** to store and retrieve application data efficiently.
- Collaborated with the product team to understand requirements, design solutions, and implement features for both frontend and backend systems.

- Consumed and integrated **REST API calls** to fetch and display dynamic data on the frontend.
- Ensured cross-browser compatibility and responsiveness using HTML, CSS, and Bootstrap.
- Debugged and resolved technical issues, improving application performance and user experience.
- Followed **Agile methodologies** to deliver high-quality software solutions within tight deadlines.
- Attended daily **status calls**, **work-review meetings**, and **demos** to ensure alignment with project goals and timelines.

Key Projects

1. Intelli-Education App (FirstCry.com) Duration: January 2024 – September 2024

- Developed an **end-to-end real-time chatting module** for teachers and students using **Node.js**, **WebSocket**, and **REST APIs**.
- Implemented **push notifications** to send real-time updates and alerts to users, such as announcements, assignment reminders and class schedules.
- Designed and managed **MySQL** and **PostgreSQL databases** to store user data and chat history.
- Integrated **Web View functionality** to display web content within the app (Android and iOS).
- Developed **callback functionality** to handle asynchronous tasks and ensure smooth communication between the app and external services.
- Worked on modules for **homework**, **classwork**, and **event management**, enabling students and teachers to manage academic activities effectively.
- Ensured cross-browser compatibility and responsiveness using Bootstrap and CSS.

Tools & Technologies: Git, TypeScript, JavaScript, Linux, HTML, CSS, Angular, Node.js

2. OPS App (FirstCry.com)

Duration: April 2024 – January 2025

- Developed a **real-time chatting module** for teachers and students using **Node.js**, **WebSocket**, and **REST APIs**.
- Implemented features for scheduling **online classes** and creating **events** for specific days.

- Integrated **Web View functionality** and **REST APIs** to display web content within the app (Android and iOS).
- Developed **callback functionality** to handle asynchronous tasks and ensure smooth communication between the app and external services.

Tools & Technologies: Git, TypeScript, JavaScript, Linux, HTML, CSS, Angular, Node.js

Educational Qualifications

Bachelor of Technology Dr. Babasaheb Ambedkar Technological University Year of Passing: 2022

Post Graduate Diploma in Advanced Computing (PG-DAC) CDAC, Pune Year of Passing: 2023

Personal Details

Father's Name: Pratap Date of Birth: 9th March 2000 Marital Status: Unmarried Languages Known: English, Hindi, Marathi

Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Date: 09/01/2025 Place: Pune Name: Nitin Sapakal