

# NASEEFU RAHMAN KARUMANNIL

Hajiyarpalli, Malappuram, Kerala 676519

📞 7994529046 ✉️ [naseefrahman90@gmail.com](mailto:naseefrahman90@gmail.com)  [linkedin/naseefu-rahman-karumannil](https://www.linkedin.com/in/naseefu-rahman-karumannil)  
 [github.com/naseefu](https://github.com/naseefu)  [portfolio/naseefu](https://portfolio/naseefu)

## Education

### NSS College of Engineering

Bachelor of Technology in Computer Science And Engineering

Dec 2020 – May 2024

Palakkad, Kerala

## Experience

### Inmakes Infotech

Oct 2023 – Sep 2024

Jr. Full Stack Developer

Kochi, Kerala

- I focused on Java-based full-stack development, gaining experience with Spring Boot, Hibernate, and ReactJS.
- My responsibilities included backend development with Spring Boot, efficient data management using MySQL, RESTful API integration, and building dynamic front-end interfaces with ReactJS.
- I contributed to end-to-end development, from conceptualization to deployment.

## Projects

### FitSync - AI-Powered Fitness Tracker | Java, Spring Boot, React, MySQL, Cohere Ai, Cloudinary November 2024

- A fitness tracker website to log workouts, monitor progress, and get AI-powered personalized tips.
- Implemented AI-driven workout recommendations and nutrition suggestions, enhancing user experience through smart insights and tailored guidance.
- Designed and developed progress analytics and achievement systems, enabling users to track fitness goals.

### Zervings - AI Recipe Generator | Java, Spring Boot, React, MySQL, Cohere Ai November 2024

- Developed an AI-powered recipe generator using React, Spring Boot, MySQL, and Cohere AI, enabling users to create personalized recipes based on available ingredients and dietary preferences.
- Integrated Cohere AI to generate creative and relevant recipes, considering user inputs like ingredients, restrictions, and desired nutritional outcomes.

### AI-Powered Story Builder Platform | Java, Spring Boot, React, PostgreSQL, Cohere Ai October 2024

- Developed an interactive platform using Spring Boot, React, and PostgreSQL, integrated with Cohere AI for dynamic text generation, enabling users to create and expand stories seamlessly.
- Integrated Cohere AI to create dynamic and engaging narratives, automatically generating plotlines, dialogues, and character developments based on user input.

### Task Management Web Application | Java, Spring Boot, React, MySQL September 2024

- Developed a task management web application using Spring Boot, React and MySQL.
- Effortlessly manage teams, projects, and tasks by organizing projects under teams and assigning tasks for efficient tracking.

### Event Management Platform | Java, Spring Boot, React, MySQL August 2024

- Developed an event management website using Spring Boot, React, and MySQL, enabling interaction between event hosts and attendees.
- The platform allows users to host and book events, featuring distinct roles for hosts and general users.

### Product anti-counter feiting using Blockchain | React, Node.js, Express.js, Ethereum Blockchain March 2024

- Developed an anti-counterfeiting solution using React.js for the frontend, Node.js and Express.js for the backend, and Ethereum blockchain for product verification.
- Integrated Ethereum smart contracts to create a secure, decentralized ledger for tracking product origin, ownership, and transaction history.

## Technical Skills

**Programming Languages:** Java, JavaScript, Python

**Developer Tools:** VS Code, Eclipse, IntelliJ

**Web Technologies:** HTML, CSS, Tailwind CSS

**Databases:** MySQL, PostgreSQL

**Backend Frameworks:** Spring Boot, Spring MVC, NodeJS

**Frontend Frameworks:** React

**Version Control/Collaboration:** Git, GitHub

**Build Tools:** Maven

**Cloud Hosting Platforms:** Cloudinary, Render, Railway

**API Development:** RESTful APIs, Postman

**Containerization:** Docker

**Ai Tools:** ChatGPT, CohereAI