

# KESHAV KUMAR YADAV

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## EDUCATION

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| <b>B.Tech, Electrical Engineering</b><br>National Institute of Technology Agartala | 2019 - 2023 |
| <b>BSEB , Class – XII</b><br>Mahatma Gandhi College Sundeorpur                     | 2018        |
| <b>BSEB , Class – X</b><br>GLJL Sahu High School Khirma Pathra                     | 2016        |

## TECHNICAL EXPERIENCE

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|---|--------------------|
| <b>Beta Tester</b><br>Web Developer   | Aug 2021- Nov 2021 |
| <ul style="list-style-type: none"><li>• Collaborate with the design team to implement user interfaces based on wireframes and design mockups.</li><li>• Develop and maintain reusable React components for efficient and scalable application development.</li><li>• Collaborate with the backend development team to integrate frontend components with backend APIs and services.</li></ul> |                    |

## PROJECTS

### Parkwavez [↗](#)

- Tech Stack: MongoDB, MySQL, Elasticsearch, Spring Boot, Spring Cloud, Angular, Angular Material, Razorpay, JWT.
- We designed the system based on the microservices architecture. Developed a parking services platform featuring user registration, password reset, advanced search and booking capabilities, real-time notifications, flexible booking options, diverse payment methods, and integrated review functionality. Additionally, enabled user interaction with our services through a custom bot service for enhanced user engagement.
- I worked on the provider and authentication services, implementing features such as registration, login, forgot password, and profile update within the authentication service. Additionally, within the provider service, I added functionalities for adding parking areas, parking spots, pricing methods, updating prices, and updating parking areas.

### Chat App - Message.me [↗](#)

- Tech Stack: MongoDB, Node.js, Express.js, Socket.IO, React.js, Chakra UI, Redux.
- This is a Full Stack Chat App with real-time messaging, supporting both one-on-one and group chats. Users can search for others by username or email. Furthermore, the application provides the capability for users to create group chats, with admin having the authority to add or remove members from these group chats.
- Deployed Link : <https://mesaage-me.onrender.com>.

## TECHNICAL SKILLS

**Programming languages:** Java, C++, JavaScript, SQL

**Web Development:** HTML, CSS, Bootstrap, React.js, Redux, Angular, Node.js, Express.js, Spring, SpringBoot, Spring Cloud, Junit, Mockito.

**Databases:** MongoDB, MySQL, Elasticsearch.

**Tools and Technology:** Git, Docker, Jenkins, Kafka.

**CS Fundamentals:** Data Structures and Algorithms, Object-Oriented Programming, Database Management System, operating system.

## CODING PROFILES

- **Solved 450+** Problems on Leetcode. Handle: [leetcode.com/keshav805](https://leetcode.com/keshav805)
- **Solved 350+** Problems on GeeksforGeeks Platform. Handle: [geeksforgeeks.org/keshavkumaryadav](https://www.geeksforgeeks.org/keshavkumaryadav)
- **5 Star** Badge of Problem Solving on Hackerrank. Handle: [hackerrank.com/keshavkumaryadav](https://www.hackerrank.com/keshavkumaryadav)

## TRAINING AND CERTIFICATIONS

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| <b>Title: Full-Stack Java Development Training Program</b><br>Institution/Provider : StackRoute (NIIT) | July 2023 - Sept 2023 |
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- Completed an intensive training program covering a comprehensive set of technologies essential for full-stack development. Acquired hands-on experience and proficiency in Java, Spring Boot, Angular, JUnit, Docker, and Microservices, MySQL, MongoDB.

## EXTRACURRICULAR ACTIVITIES

- Participated in Line follower on Arduino UNO, Ayam 7.0, NIT Agartala - Semi-finalist Team out of 45+ Teams.
- Tutor at FILO. Solved 100+ problems posted by JEE and NEET aspirants.