

# Nikhil Shridhar Gathal

## RESUME SUMMARY

Full Stack Developer with strong problem-solving and analytical skills, expertise in developing scalable applications. Proficient in front-end development using HTML, CSS, JavaScript, React, Redux, and backend technologies like Java, Hibernate, and SpringBoot. Experienced in creating user-friendly interfaces with seamless backend integration. Adaptable to emerging technologies and frameworks to deliver modern, efficient software solutions.

## GET IN TOUCH!

### Mobile:

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### Email:

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**LinkedIn:** <https://www.linkedin.com/in/nikhil-gathal-713ba3161/>

**GitHub:** <https://github.com/NikhilGathal>

**Portfolio:** <https://portfolio-nik07.netlify.app/>

## SKILLS

**Frontend:** HTML, CSS, JavaScript, React, Redux

**Backend:** Java, JDBC, Hibernate, JSP, Servlet, Spring Boot, Spring Security, JWT, Spring AOP, Microservices Architecture

**Database:** MySQL

**Tools:** REST API, GitHub, Postman, Swagger

## WEBPAGES

### ResponsiveEcommerceSite:

<https://ecommerce-site-15.netlify.app/>

### ResponsiveCountryAPI:

<https://countries-app-14.netlify.app/>

### TrackYourExpenses:

<https://trackyourexperiencesreactapp.netlify.app/>

### ResponsiveWeatherApp:

<https://weatherapplication-12.netlify.app/>

### TaskScheduler:

<https://task-scheduler-for-daily-routine.netlify.app/>

### ResponsiveHamburgerMenu:

<https://hamburgermenu-13.netlify.app/>

### TheShoeCompany:

<https://the-shoe-company-07.netlify.app/>

### GuessNumber:

<https://number-guessing-js.netlify.app/>

## CERTIFICATIONS

Java Full Stack (JSPIDER)

Programming Using Java,

DBMS(Infosys-springboard)

JavaScript, React,

Problem Solving

(HackerRank)

## EDUCATION

### Graduation

Course: BE (Electronics and Telecommunication)

College: Pimpri Chinchwad College of Engineering, Pune

Score: 8.77

Year: 2017-2021

### Schooling

Board

Medium

Year

Score

### Class XII

Maharashtra

English

2017

76.15%

### Class X

Maharashtra

English

2015

93%

## PROJECTS

### Full-Stack E-commerce Web Application | October 2024-January 2025

- Developed a full-stack e-commerce application using **React**, **Redux**, and **Spring Boot**, connected via **RESTful APIs**, to deliver a seamless shopping experience.
- Implemented **user authentication** (signup, login, password recovery), **product search**, and full **cart/wishlist management** functionality (add, remove, update quantity).
- Enabled order placement with **email confirmations** and built a **purchase history** and **profile management** module for users to update personal details (username, address, email).
- Built admin functionalities to manage products, check out-of-stock items, access subscriber emails, and view **detailed customer orders** (items, quantity, order date) along with **feedback** messages and user experience.
- Automated stock availability checks, restricted interactions with **out-of-stock** products, and incorporated **order cancellation** support with real-time email notifications.

### Classroom Management System | May 2024-August 2024

- Developed a Student Record Management System using Java, MySQL, JSP, Servlets, and Hibernate to streamline data operations.
- Streamlined academic operations by enabling efficient record creation, modification, deletion, and retrieval, enhancing data reliability.

### Smart Roads for Smart City (Major) | May 2020-May 2021

- Designed a city infrastructure project integrating dynamic traffic lights, smart streetlight control and accident detection reporting.

### RFID based prepaid Mess card (Minor) | June 2019-June 2020

- Enhanced the efficiency of the mess system through the successful implementation of a cashless transaction system.