# Charles Raja R

## CONTACT

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- Chennai

## **EDUCATION**

## ANNA UNIVERSITY COLLEGE OF ENGINEERING RAMANATHAPURAM

BE IN ELECTRONICS AND COMMUNICATION ENGINEERING CGPA:8.1

2021 - 2025

## NATIONAL MATRIC HIGHER SECONDARY SCHOOL KALAKAD

Percentage:80

## LINKS

Github:// Charles Raja R LinkedIn:// r-charles-raja Geeks:// rcharlesraja Leetcode:// CharlesRajaR

## SKILLS

### **PROGRAMMING**

- Java
- Spring Boot
- Mysql
- OOPS
- Data Structures and Algorithms
- Problem Solving

(Solving more than 200 problems in Leetcode and Geeks for Geeks in Java)

- HTML and CSS
- JavaScript
- Bootstrap, TailwindCSS
- React
- Postman
- REST API Development
- Java Developer
- Backend Developer
- Full Stack Developer
- API Testing
- Git Version Control
- Software Developer

## CERTIFICATIONS

• Programming in core java @Infosys SpringBoard

## **PROJECTS**

## PROJECT-1

#### **FOOD-ORDERING-WEBSITE LINK**

( JAVA | SPRING BOOT | JSON WEB TOKEN | MYSQL | JAVASCRIPT | REACT | AXIOS | REDUX | TAILWINDCSS | MUI | STRIPE PAYMENT GATEWAY)

- Developed a robust full-stack web application for online food ordering, encompassing user authentication, menu management, order processing, and secure payment integration
- Using Java Spring Boot for backend services, MySQL for efficient data storage, React for dynamic frontend, and MUI for UI component library to deliver a seamless user experience.
- Implemented JSON Web Tokens (JWT) for secure authentication, Redux for state management, and Axios for efficient API interactions, ensuring a scalable and reliable system.
- Integrated Stripe payment gateway to provide secure and convenient payment options for customers, enhancing user satisfaction.
- Utilized Tailwind CSS for rapid UI development and ensured optimal user experience across different devices through responsive design principles.

## PROJECT-2

#### **ECOMMERCE MOBILE STORE WEBSITE LINK**

HTML | CSS | JAVASCRIPT | REACT | BOOTSTRAP | STYLED-COMPONENTS

- Developed a responsive eCommerce mobile store website using HTML, CSS, and React.js, ensuring cross-browser compatibility and optimal user experience across various devices.
- Leveraged Bootstrap for rapid prototyping and Styled Components for efficient styling, enhancing the website's aesthetics and maintainability.
- Implemented dynamic functionality such as product listing on the homepage, interactive cart management, and detailed product pages with dynamic content rendering, enhancing user engagement and satisfaction
- Utilized Git for version control
- Deployed the website in Netlify, ensuring continuous integration and deployment (CI/CD) pipelines for seamless updates and maintenance.

## SOFT SKILLS

#### 1.COMMUNICATION:

Effective communication to facilitate collaboration and understanding . **2.TEAMWORK:** 

Strong team player

3.ADAPTABILITY:

Quick to adjust and thrive in changing environment.

4.PROBLEM-SOLVING

proactive in identifying and resolving complex issues