

NISCHAL RAJ C

+91 9539867022 | nischalraj22@gmail.com | [LinkedIn](#) | [Github](#) | [Leetcode](#)

FULL STACK DEVELOPER

As a self-taught **MERN-Stack** developer, I have acquired proficiency in various technologies such as **JavaScript, Node.js, Express.js, React.js**, and **MongoDB**. Through successfully delivering projects and receiving positive reviews, I've developed a robust ability to prioritize tasks and manage time effectively. This ensures the timely completion of projects while maintaining the highest standards of quality.

TECHNICAL SKILLS

- **Languages** : Javascript, Node.js, Python, Java, C, HTML, CSS
- **Frameworks** : Express.js, Bootstrap
- **Libraries** : React.js, Redux Toolkit, Mongoose
- **Databases** : MongoDB, PSQl
- **AWS** : EC2, Route53, IAM
- **Architecture** : MVC
- **Familiar** : Data Structure and Algorithms, Reverse Proxy, NGINX
- **Dev Tools** : Visual Studio Code, Git, Github, Postman, Figma, MongoDB Atlas, JetBrains, PyCharm, Android studio

PROJECTS

E-COMMERCE WEBSITE

[Source Code](#)

Led the development of a user-friendly e-commerce website dedicated to fashion apparel. Utilized Node.js, Express.js, and MongoDB to create a seamless shopping experience with secure user authentication.

- Integrated **Twilio** for secure OTP validation during user registration.
- Developed an intuitive admin panel for streamlined product management, order tracking, and analytics.
- Seamlessly integrated **Razorpay** and **PayPal** for secure online transactions
- Introduced a **wallet** feature, enabling quick and hassle-free payments.
- Hosted on Amazon **EC2** for reliability and scalability.
- Configured **NGINX** and **Route53** for efficient traffic management and domain resolution.

Technologies used : Node.js, Express.js, MongoDB, Javascript, Twilio, Razorpay, Paypal, EC2, Route53, NGINX

PSEUDO SPYDER - FAKE NEWS DETECTION APPLICATION

[Source Code](#)

In response to the escalating issue of fake news contaminating the digital landscape, developed an innovative solution named "Pseudo Spyder" to distinguish between real and fake news. The project addresses the limitations of conventional systems and aims to safeguard the integrity of information on the internet.

- **Real-Time** News Verification.
- Incorporated a **chatbot** for user communication.
- Allows user to send and accept friend request thereby, allowing them to share reliable information among friend circles.

Technologies used : Python, Flask., NumPy, pandas, MySQL, Unit testing

EDUCATION

- **ST.JOSEPH'S COLLEGE DEVAGIRI**
Bachelor of Science in Computer Science
University of Calicut | 2018 - 2021
- **BROTOTYPE**
MERN-Stack developer
Present

TRAINING AND CERTIFICATES

- [AWS Block Storage Services](#)
- [Microsoft Azure Fundamentals : Cloud Computing](#)