# **BHARATH RAGHAVAN**

9072982271 • bharathrmofficial@gmail.com • LinkedIn • Github

#### **SUMMARY**

A passionate **full-stack developer** and **NIT Calicut graduate** with expertise in building responsive and scalable web applications using the **MERN stack**. Skilled in making dynamic UIs, API integration, and state management, with hands-on experience in developing and deploying end-to-end projects.

#### **EDUCATION**

#### **National Institute of Technology Calicut**

Jan '20 - Jan '24

Bachelor of Technology in Civil Engineering, CGPA: 7.85

# **Central Board of Secondary Education**

Jan '18 - Jan '19

Nirmalamatha Central School, Grade: 81%

## **SKILLS**

Programming Languages: Java, Javascript, SQL

Frameworks: React, Tailwind CSS, Redux, Express.js, RESTful API design

**Database**: MongoDB, Mongoose, MySQL **Tools**: Git, GitHub, Postman, Firebase, Node.js

## **PROJECTS**

Expense Tracker Jan '25

 Developed an <u>Expense Tracker</u> application using the <u>MERN stack</u>, incorporating features such as expense tracking, real-time data updates and user authentication with JWT, for an interactive user experience.

• Implemented **Firebase Authenticatio**n for secure user login, deployed the application on **Vercel** for cloud-based hosting, and employed **Redux** for global state management. **GitHub Repository** 

Bookstore App Oct '24

- Built a full-stack <u>Book Store</u> web application using the **MERN stack** with features like user authentication, Redux-based shopping cart, **Swiper.is carousel**, and an admin dashboard for inventory management.
- Integrated Firebase for hosting and deployed the application on Vercel, delivering a responsive and scalable user experience.
   GitHub Repository

NetFlix Clone Sep '24

- Developed a Netflix clone <u>Web application</u> using React and the TMDB API to browse trending and genre-specific movies with YouTube trailer integration.
- Implemented features like movie search, Swiper.js carousels, and Firebase hosting, enhancing API integration and responsive UI
  development skills. GitHub Repository

#### **VOLUNTEERING**

### Workshop Committee Head Tathva 23, NIT Calicut

Mar '24

- Led the workshop committee for Tathva, managing a CyberSecurity workshop with over 1,000+ attendees.
- Managed logistics, including scheduling, materials, and venue setup.

# iGenius Competition, NIT Calicut

Jun '23

- Runners-up in iGenius Competition at NIT Calicut, competing among 600+ participants.
- Delivered a persuasive presentation to a panel of 10 judges, showcasing strong communication and strategic planning skills.

### Judging Committee Secretary Ragam, NIT Calicut

Jan '23

- Coordinated logistics for 40+ judges, ensuring timely arrivals, departures, and provision of essential amenities
- Communicated effectively with 100+ event staff to facilitate a seamless and professional experience.

## **CERTIFICATIONS**

- Career Essentials in Software Development: Issued by: Microsoft and LinkedIn | Issued on : Jan '25 | Credential URL
- Practical GitHub Actions: Issued by: LinkedIn | Issued on : Jan '25 | Credential URL
- SQL Certificate: Issued by: HackerRank | Issued on : Jan '25 | Credential URL