# MD LARAIB

# Full-Stack Web Developer

# PROFESSIONAL SUMMARY

Innovative Full-Stack Developer with demonstrated success in architecting and deploying production-grade web applications. Creator of **Veer Bharat** (www.veer-bharat.com), a live platform serving real users with robust frontend-backend integration. Expertise spans the entire development lifecycle—from conceptual design through cloud deployment—utilizing modern frameworks including React, Next.js, Node.js, and MongoDB. Currently engineering **SeedSoul**, an advanced application showcasing cutting-edge full-stack architecture. Committed to delivering scalable, user-centric solutions with clean code principles and optimal performance metrics.

# **</>> TECHNICAL PROFICIENCY**

**Frontend Technologies**: React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap, Responsive Design, UI/UX Implementation

**Backend Technologies**: Node.js, Express.js, RESTful APIs, JWT Authentication, Session Management, API Integration, Microservices

**Database Management**: MongoDB, MySQL, Database Architecture, Schema Design, Query Optimization, Data Modeling **Programming Languages**: JavaScript (ES6+), TypeScript, Python, Java, SQL

DevOps & Tools: Git, GitHub, Vercel, Hostinger, Docker, npm, Yarn, Webpack, Postman, VS Code

persistence with secure JWT-based authentication and role-based authorization systems

**Specialized Skills**: Payment Gateway Integration, Server-Side Rendering, API Development, Code Optimization, Agile Methodology

# **PROFESSIONAL EXPERIENCE**

#### Full-Stack Developer

June 2023 – Present

India

IT Industry | Remote

 $\bullet \ \ Architected \ and \ launched \ \textbf{Veer Bharat (www.veer-bharat.com)}, \ a \ production-ready \ web \ platform \ achieving \ 99.9\%$ 

- uptime with deployment on Vercel/Hostinger infrastructure, serving active user base

   Engineered scalable RESTful APIs using Node.is and Express.is framework, implementing MongoDB for efficient data
- Developed high-performance, responsive user interfaces utilizing React and Next.js, achieving 40% reduction in page load times through advanced optimization techniques including code splitting, lazy loading, and image compression
- Leading development of **SeedSoul** application, implementing real-time features, complex state management patterns, and modern UI/UX paradigms with React hooks and context API
- Integrated third-party payment gateways, implemented comprehensive form validation, error handling middleware, and production-level logging systems for enhanced reliability
- Collaborated effectively in cross-functional development teams using Git workflows, conducted peer code reviews, and maintained continuous integration/deployment pipelines
- Optimized database performance through strategic indexing and query refinement, achieving 50% improvement in response times and enhanced scalability

## FEATURED PROJECTS

#### Veer Bharat | Next.js, React, Node.js, MongoDB, Tailwind CSS, Vercel

**Production: Live** 

- Full-featured production application with server-side rendering, dynamic routing, and comprehensive backend API infrastructure
- Implemented secure user authentication system, session management, protected routes, and database integration with MongoDB Atlas
- Achieved 95+ Google PageSpeed score through strategic performance optimization, image optimization, and SEO best practices
- Integrated responsive design supporting all devices, progressive web app features, and cross-browser compatibility

- Building enterprise-grade application featuring real-time updates, complex business logic, and advanced state management architecture
- Implementing microservices-based backend architecture with Node.js, Express, and dual-database strategy (MongoDB + MySOL)
- Developing modern, intuitive UI with React components, custom hooks, and TypeScript for enhanced type safety and maintainability

#### Portfolio & Client Web Applications | React, Next.js, TypeScript, Tailwind CSS

**Multiple Deployments** 

- Designed and developed multiple client-facing applications emphasizing exceptional UI/UX, mobile-first responsive design, and accessibility standards
- Integrated diverse third-party APIs, payment processing systems (Stripe, Razorpay), analytics platforms, and social media authentication
- Personal portfolio showcasing projects and technical expertise: Portfolio Link

## **EDUCATION**

### Magadh University, Bodh Gaya

2023 - 2025

Master of Computer Applications (MCA) – Computer Programming & Applications

### Magadh University, Bodh Gaya

June 2021 - May 2023

Bachelor of Computer Application (BCA) – Computer Science

## Y KEY ACHIEVEMENTS & HIGHLIGHTS

Successfully launched and actively maintain production application serving real-world users with consistent uptime and performance

Demonstrated comprehensive expertise across full project lifecycle: ideation, architecture design, development, testing, deployment, and maintenance

Proven track record of writing clean, scalable, and maintainable code following industry best practices and design patterns

Active contributor to developer communities, open-source projects, and continuous learner of emerging technologies

Strong problem-solving abilities with focus on delivering business value through technical solutions