

# SOURAV M

Palakkad, Kerala

☎ 980-980-3347

✉ [souravoz2018@gmail.com](mailto:souravoz2018@gmail.com)

🌐 [linkedin.com/in/sourav-m](https://www.linkedin.com/in/sourav-m)

🐙 [github.com/souravmanikandan](https://github.com/souravmanikandan)

## Technical Skills

**Languages:** C, HTML/CSS, JavaScript, Typescript, SQL, NoSQL

**Technologies/Tools:** VS Code, GitHub, Postman, Docker

**Frameworks:** Reactjs, Nodejs, Expressjs, Nextjs, React Native

## Experience

### Clazzo Innovations

January 2024 – July 2024

Full Stack Developer Trainee

Ernakulam, Kerala

- Delivered 20+ static and dynamic websites end-to-end as measured by on-time project launches by independently handling development, deployment, and production hosting.
- Enhanced web presence and page indexing speed as measured by better Lighthouse and Core Web Vitals scores through performance tuning and asset optimization.
- Boosted brand visibility across UAE and Indian clients by contributing to the launch of high-impact sites like prazi.ae, redeckpools.com, and bizvise.ae.

### CamerinfoLks

April 2023 – August 2023

Full Stack Developer Intern

Ernakulam, Kerala

- Built a solid full-stack foundation as demonstrated by project-ready skills in MERN stack by developing CRUD-based applications and hands-on coding from HTML/CSS to React and Node.js.
- Gained comprehensive knowledge of UI/UX principles as measured by improved interface usability in practice tasks by designing responsive front-ends using Bootstrap and custom components.
- Enhanced software engineering proficiency as evidenced by consistent code quality and logical structure by applying debugging strategies, modular coding, and version control workflows.

## Projects

### Admin dashboard | [react-admin-dashboard-wine-ten.vercel.app](https://react-admin-dashboard-wine-ten.vercel.app)

January 2025

- Developed a responsive admin dashboard, reducing load time by 40% using React 19, Vite, and Tailwind CSS 4.
- Implemented seamless navigation with React Router v7, eliminating routing errors in QA.
- Integrated data clarity by 50% by integrating Recharts and Framer Motion for animated visuals.

### Social media | [nextjs-course-rho-bay.vercel.app](https://nextjs-course-rho-bay.vercel.app)

November 2024

- Improved UI responsiveness by 40% by enabling real-time social feeds using Clerk, Prisma, and Next.js 14.
- Scaled backend to 10K+ concurrent requests by optimizing Prisma queries and API routes on Vercel.
- Secured app access with JWT and Clerk, ensuring reliable sessions and protected user flows.

### Advanced Authentication System | [mern-advanced-auth-3tf0.onrender.com](https://mern-advanced-auth-3tf0.onrender.com)

October 2020

- Created secure authentication with BcryptJS for password hashing and 2FA, strengthening account security.
- Integrated Mailtrap for email verification, password resets, and notifications, enhancing communication efficiency.
- Enforced rate limiting and security headers to prevent unauthorized access and mitigate cyber threats.

## Education

### Anna University

September 2021 – July 2023

Master of Computer Application

Coimbatore, Tamil Nadu

- Programming & Development:** Expertise in software engineering, agile methods, and full-stack development.
- Data Structures & Algorithms:** Implemented efficient algorithms to solve real-world computational problems.

### Bharathiar University

September 2018 – July 2021

Bachelor of Computer Application

Coimbatore, Tamil Nadu

- Computing Fundamentals:** Acquired a strong foundation in computer hardware, software, and OS concepts.
- Programming Languages:** Proficient in C, C++, and Java, with a basic understanding of web technologies.

## Relevant Coursework

- |                        |                          |                       |                        |
|------------------------|--------------------------|-----------------------|------------------------|
| • Data Structures      | • Algorithms Analysis    | • Database Management | • Discrete Mathematics |
| • Software Methodology | • computing fundamentals | • Cloud Computing     | • Internet Of Things   |