

# SHIVAM SINGH

FULL-STACK WEB DEVELOPER



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📍 Mirzapur, Uttar Pradesh, India

📁 Portfolio [in](#) LinkedIn

📞 6306518466 [GitHub](#)

📱 Medium [X](#)

## CAREER OBJECTIVE

Experienced web development leader with a proven track record of delivering exceptional results. Specializing in advanced web design techniques and possessing strong leadership abilities, I am actively seeking a lead web developer role where I can utilize my skills to surpass client needs. Committed to driving organizational growth through innovation and fostering collaborative environments.

## EDUCATION

### Full-Stack Web Development

Masai School, Bengaluru, Karnataka  
560034

Apr 2021 – Dec 2021

### Diploma in Computer Science and Engineering

Tathagat Gautam Buddha  
Government Polytechnic, Shravasti  
Jul 2017 – Aug 2020

## SKILLS & FRAMEWORKS

- HTML | CSS | JavaScript | Node.js
- TypeScript | Express | MongoDB
- Sequelize | PostgreSQL | MySQL
- AdonisJs | Socket.io | Docker
- React | Dynamodb | S3 | AWS
- Bootstrap | Git | GitLab | Jira
- Data Structure and Algorithm

## SOFT SKILLS

- Problem Solving | Active Listening
- Time Management | Team Work
- Leadership | Project Management

## INTERESTS

- Learning New Skills | Photography
- Traveling | Music

## PROFESSIONAL EXPERIENCE

### Cidroy Technologies LLP - Full-time

Back End Developer

Jan 2023 – Feb 2024 | Goa, India

- Spearheaded crucial projects for a retail store, overseeing tasks from order generation to sales returns.
- Implemented robust features such as WhatsApp and Telegram notifications, enhancing customer engagement and communication.
- Proficiently utilized technologies including S3, Redis, JavaScript, TypeScript, MongoDB, AdonisJs, Socket.io, and MySQL.
- Played a pivotal role in optimizing system performance and data management through the effective use of MongoDB and MySQL databases.
- Collaborated remotely with cross-functional teams, ensuring seamless integration of back-end functionalities.
- Contributed to the overall success of the team by leveraging expertise in back-end development and problem-solving.

### Ariantech Solutions Private Limited - Full-time

Full Stack Developer

Dec 2021 – Dec 2022 | Mumbai, India

- Spearheaded the development of 80% of the Back-End for financial and loan-related websites.
- Implemented robust and scalable solutions to enhance the overall performance of the applications.
- Orchestrated the entire database architecture, ensuring optimal efficiency and reliability.
- Conducted regular performance assessments and implemented optimizations to maintain database integrity.
- Successfully implemented and fine-tuned Role-Based Authentication and Authorization systems, enhancing security measures.
- Integrated Email Notification services, streamlining communication channels for users and stakeholders.
- Orchestrated the integration of a secure Payment Gateway, facilitating seamless and secure financial transactions.

### The Develearn Institute - Part-time

Junior Back-End Developer (MERN)

Feb 2022 – Dec 2022 | Mumbai, India

- Developed the Back-End of multi-tenant websites using a microservices architecture.
- Conducted a thorough study of data structures to propose algorithmic improvements and implemented new features accordingly.
- Implemented essential functionalities such as Multi-Tenant architecture, Multi-Tenant Authentication & Authorization, and managed AWS S3, EC2, Lambda, etc.
- Collaborated with interns to revamp the API, resulting in a more streamlined and flexible integration with third-party applications.

## PROJECTS

### ONNBKES CLONE

The ONN Bikes Clone is a user-friendly website that offers the convenience of renting bikes and scooters with flexible rental plans, catering to daily, weekly, and monthly needs.

#### Areas of Contribution:

- Developed and implemented the website's robust database.
- Designed and integrated the efficient filter feature.
- Created engaging content for the Blog and Covid Safety Section.

#### Technology Stack:

- The project was built using Node.js, Express.js, MongoDB, and EJS, ensuring a reliable and seamless user experience.
- A team of three talented individuals completed this collaborative project.

### MEDIUM CLONE

Medium serves as an inclusive platform that welcomes both established and emerging voices to express themselves through writing on a diverse range of topics.

#### Areas of Responsibility:

- Overseeing the website's database management.
- Crafting the engaging Home page.
- Designing and implementing the blog creation and reading sections.

#### Technology Stack:

- Utilized React.js, Node.js, Express.js, and MongoDB.
- Developed collaboratively by a talented team of four individuals.