# SANU SHIFAN

## MERN Stack Developer — Full-Stack Web Developer

## SUMMARY

Self-taught MERN Stack Developer with experience building and deploying scalable web applications using MongoDB, Express.js, React.js, Node.js, and AWS (EC2, Nginx). Skilled in responsive design, authentication, API integration, and performance optimization. Passionate about delivering clean, maintainable code and user-friendly digital experiences.

## SKILLS

Languages JavaScript (ES6+), HTML5, CSS3, TypeScript, python, C Runtime & Frameworks Node.js, React.js, Express.js, Bootstrap, Tailwind CSS

Databases MongoDB, MySQL

Tools Git, GitHub, Postman, Figma, NPM

Cloud & Deployment AWS (EC2, S3, Lambda basics), Nginx, Netlify, Vercel, Render

Concepts RESTful APIs, JWT Authentication, MVC Architecture, Responsive Design

## Projects

## Gadgetory (E-Commerce Platform)

GitHub Repo

Developed Gadgetory, an e-commerce platform with JWT authentication, Razorpay integration, and an admin dashboard for managing orders, products, and users. Implemented advanced search with filters, sorting, and pagination, improving user navigation and reducing product discovery time.

#### Real-Time Chat Application

GitHub Repo

Built a real-time chat platform using React, Node.js, Socket.IO, and JWT authentication. Features include instant message delivery, read receipts, and typing indicators, ensuring smooth interaction and reduced message latency.

## WORK EXPERIENCE

## Freelance Full-Stack Developer

Jan 2024 – Present

Designed and deployed MERN-based projects with responsive UI, JWT authentication, Razorpay integration, and AWS hosting for real-world use.

#### Bootcamp Trainee – Brototype

Aug 2024 – Present

- Attending full-stack bootcamp focused on React.js, Node.js, and modern web development.
- Built hands-on projects including a ChatGPT-powered app and MERN stack applications.
- Practiced GitHub collaboration workflows (branches, pull requests, code reviews).

#### EDUCATION

2021 - 2024	Bachelor of Computer Application, Calicut University / Baithul Izza Arts and Sci-
	ence College, Kerala

2019 – 2021 Higher Secondary Education in Computer Science, GVHSS Sivapuram, Kerala