

# Shashi Kumar

6303157426 | [shashi24kumar24@gmail.com](mailto:shashi24kumar24@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Professional Summary

Full Stack Developer with 2+ years of experience in MERN stack and AI/ML integration. Skilled in building scalable web apps with real-time features and deploying production-grade AI solutions. Expertise in performance optimization, security, and cutting-edge tech to deliver user-focused innovations.

## Technical Skills

**Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3, Redux, Bootstrap, ReactNative  
**Backend:** Node.js, Express.js, Python, Flask, RESTful API Design, WebSocket  
**Databases:** MongoDB, PostgreSQL, SQL, Redis (caching)  
**AI/ML Integration:** ChatGPT API, Claude API, Gemini API, Midjourney API, Image Processing  
**DevOps & Tools:** Docker, Git, GitHub, BitBucket, AWS, Cron Jobs, JWT Authentication

## Professional Experience

### Junior Software Engineer

June 2023 - Present

Way2News Pvt Ltd

Hyderabad

- Architected a YouTube multi-channel video publishing platform serving 300,000+ subscribers, implementing strategic content distribution mechanisms
- Created Way2Experts, connecting 100+ experts with 10,000+ users across diverse domains
- Developed the Way2Ads Management System, enabling advertisers, sales, and ad operations teams to create, manage, and monitor campaigns seamlessly while accessing detailed performance reports.

### Software Engineer Intern

October 2022 - May 2023

Way2News Pvt Ltd

Hyderabad

- Strategically designed an advertisement management system using React.js and Node.js, resulting in revenue growth by 60%
- Implemented JWT-based authorization system enhancing security protocols for sensitive user data
- Implemented CRUD operations for database credential management, enhancing security and access control. Utilized Redux for efficient state management across components.

### Freelance Full Stack Developer

2022 - 2023

Remote

- Engineered an automated Play Store and App Store review response system using ChatGPT API, handling 1,000+ reviews daily per application
- Formulated a comprehensive multi-application management dashboard with secure user authentication and robust app registration mechanisms supporting 5+ application registrations

## Key Projects

### Way2Experts Professional Consultation Platform

- Developed a real-time communication platform for professionals to offer consultations and interact with clients across 3+ domains, streamlining the consultation process and enhancing client engagement
- Constructed the backend using Node.js, creating a scalable and efficient system to handle 1000+ concurrent user activity, ensuring reliable service and minimal latency during real-time communication
- Integrated payment gateways (Razorpay, PhonePe) for seamless transactions, implemented WebSocket for real-time chat, and leveraged Exotel API for single-leg and two-leg calling.

### Way2Ads Management System

- Strategically designed an advertisement management system using React.js and Node.js, optimizing ad delivery and tracking
- Engineered high-performance database queries across PostgreSQL and MongoDB, optimizing data retrieval by 40%
- Created role-based access control system with customized interfaces based on 5 distinct permission levels

### YouTube Multi-channel Publishing Platform

- Architected a comprehensive publishing platform for YouTube serving 300,000+ subscribers
- Implemented strategic content distribution mechanisms to optimize reach and engagement
- Developed a cron job to automate video creation using templates, optimizing content for YouTube, Instagram, and Facebook publishing.

## Education

Rajiv Gandhi University of Knowledge and Technologies, RK Valley

August 2019 - May 2023

Bachelor of Technology in Computer Science Engineering - 9.05 CGPA