

# SAI VAMSHI GANNOJU

Full-Stack Developer | Software Engineer

[saivamshig404@gmail.com](mailto:saivamshig404@gmail.com)

+91-7286885570

Hyderabad, India

[github.com/urstruelysv](https://github.com/urstruelysv)

[saivamshi.aethoscompany.in](https://saivamshi.aethoscompany.in)

## PROFESSIONAL SUMMARY

Experienced Full-Stack Developer with expertise in building scalable web applications and SaaS platforms. Proven track record of delivering end-to-end solutions using modern JavaScript frameworks, cloud technologies, and DevOps practices. Strong background in leading technical teams and driving innovation in startup environments.

## TECHNICAL SKILLS

### Frontend Technologies

React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, TailwindCSS, Responsive Design, Redux

### Backend Technologies

Node.js, Express.js, RESTful APIs, GraphQL, Microservices Architecture, MongoDB, PostgreSQL, MySQL

### Cloud & DevOps

AWS (EC2, S3, Lambda), Docker, GitHub Actions, CI/CD Pipelines, Vercel, Heroku, Linux

### Tools & Integrations

Git, Stripe Payments, Auth0, OpenAI API, Agile/Scrum, Jira, Postman, Jest, Webpack

## PROFESSIONAL EXPERIENCE

### Founder & Lead Developer

2024 - Present

*Aethos Labs, Hyderabad*

- Founded and developed AI-powered SaaS platform serving 500+ users with 99.9% uptime
- Architected scalable infrastructure using Next.js, MongoDB, and Auth0 authentication
- Implemented secure payment processing with Stripe, generating \$15K+ monthly revenue
- Led product development from concept to market launch in 6 months

### Senior Full-Stack Developer

2019 - 2024

*Freelance Developer, Remote*

- Delivered 15+ production-ready web applications for clients across e-commerce, SaaS, and enterprise sectors
- Reduced client deployment time by 60% through Docker containerization and AWS infrastructure
- Built high-performance e-commerce platform handling 10K+ concurrent users with 2-second load times
- Integrated third-party APIs (Stripe, OpenAI, social media) to enhance application functionality
- Mentored junior developers and established coding standards for consistent code quality

### Technical Lead

2020 - 2022

*College Innovation & Technical Group, JNTU Hyderabad*

- Led team of 40+ students in organizing technical events and hackathons
- Established R&D labs focusing on emerging technologies and innovation projects
- Coordinated with industry professionals for tech talks and workshops

## KEY PROJECTS

### Cirro E-commerce Platform

[cirrowtr.in](https://cirrowtr.in)

Developed comprehensive e-commerce solution with advanced inventory management, real-time analytics, and mobile-responsive design. Implemented secure payment gateway and automated order processing.

*Tech Stack: Next.js, MongoDB, Docker, AWS, Stripe Integration*

### EchoBoard - Privacy-Focused Commenting System

[echoboard-beta.vercel.app](https://echoboard-beta.vercel.app)

Built embeddable commenting widget with AI-powered moderation, end-to-end encryption, and subscription-based monetization model. Features real-time updates and spam protection.

*Tech Stack: Next.js, OpenAI API, Stripe, WebSocket, Encryption*

### DownloadAnything - File Downloader Application

[downloadanything.vercel.app](https://downloadanything.vercel.app)

Built high-performance file downloading application with support for multiple formats and protocols. Features progress tracking, resume capability, and batch downloads with optimized API integrations.

*Tech Stack: Next.js, REST APIs, File System APIs, Progressive Web App*

### The Whole Truth Foods E-commerce

[thewholetruthfoods.com](https://thewholetruthfoods.com)

Developed full-stack e-commerce platform with inventory management, order tracking, and customer analytics. Implemented SEO optimization resulting in 40% increase in organic traffic.

*Tech Stack: React.js, Node.js, MongoDB, Payment Gateway Integration*

## EDUCATION

### Bachelor of Technology - Computer Science & Engineering

*Jawaharlal Nehru Technological University, Hyderabad*

2018 - 2022 | Relevant Coursework: Data Structures, Algorithms, Database Management, Software Engineering

### Intermediate (Mathematics, Physics, Chemistry)

*Sri Gayatri Junior College*

2016 - 2018

## CERTIFICATIONS & LEARNING

- AWS Certified Solutions Architect - Associate (In Progress)
- MongoDB Certified Developer
- Google Cloud Platform Fundamentals
- Advanced React Development Patterns

## KEY ACHIEVEMENTS

- Successfully launched 3 SaaS products with combined user base of 1000+ active users
- Reduced infrastructure costs by 45% through optimization and containerization
- Led technical team that won 2nd place in inter-college hackathon (2021)
- Established development best practices resulting in 30% reduction in bug reports
- Contributed to open-source projects with 200+ GitHub stars
- Active volunteer with Swamy Vivekananda Seva Samithi (SVSS), contributing to community service and social welfare initiatives

## LANGUAGES

**English:** Fluent (Professional Working Proficiency)

**Telugu:** Native Speaker

**Hindi:** Native Speaker

## ADDITIONAL INFORMATION

- Available for immediate joining and open to relocation
- Experience working with remote teams across different time zones
- Strong understanding of Agile development methodologies and DevOps practices
- Passionate about emerging technologies: AI/ML, Blockchain, and Cloud Computing