# Syed Omer Ali

+91 9701889473 | syedomerali2006@gmail.com

in Syed Omer Ali | ○ Syed Omer Ali | 🐦 Syed Omer Ali | Ⓜ Syed Omer Ali

Hyderabad, India

## PROFESSIONAL SUMMARY

- A software developer with expertise in **full-stack web development** and **cloud deployment**. Proven ability to build industry-grade applications using technologies like Next.js, Node.js, and MongoDB. Hands-on experience with **AWS services** including EC2, EFS, Load Balancer, and SNS, as well as configuring **Ubuntu virtual machines** and writing **Bash scripts** for server management. Improved code efficiency by **25%** and increased user test engagement by **40%**. Seeking to contribute development skills to an innovative engineering team.

## EXPERIENCE

- **Intern** *Aug 2025 – Present*
*Full Stack Academy* Hybrid
  - **AWS Services:** Worked with EC2, EFS, Load Balancer, and SNS for deploying and managing applications.
  - **Virtual Machines:** Configured and maintained Ubuntu-based virtual machines for development and deployment environments.
  - **Bash Scripting:** Automated routine tasks and server configurations using advanced Bash scripting.
  - **Cloud Integration:** Integrated AWS services to improve application availability and scalability.

- **Intern** *Dec 2024 – May 2025*
*The Hacking School* Remote
  - **Full-Stack Development:** Designed advanced React components and Node.js APIs with TailwindCSS responsive layouts.
  - **Collaboration:** Worked in agile remote teams using GitHub, contributing to 2 collaborative web applications.
  - **Code Quality:** Refactored the application's front-end by implementing a modular component architecture, which resulted in a 25% improvement in code efficiency and reusability.

- **Intern** *Oct 2024 – Apr 2025*
*Code for India* In-office
  - **Created & Deployed Projects:** Developed 3 industry-grade applications (AI-Powered Personal Trainer, GitHub Gist Search App, Node.js MVC Framework) deployed on DigitalOcean.
  - **Technology Stack:** Utilized Next.js, TailwindCSS, Node.js, MongoDB, Auth.js to create secure, scalable applications.
  - **User Engagement:** Engineered dynamic and responsive user interfaces using Next.js and TailwindCSS, leading to a 40% increase in engagement during simulated user tests.
  - **Project Lifecycle:** Led requirement analysis, architecture design, coding, testing, and deployment phases.

## EDUCATION

- **Methodist College of Engineering and Technology** *June 2024 – July 2028*
*Bachelor of Technology in Computer Science and Engineering* Hyderabad, India
  - **Relevant Coursework:** Data Structures Algorithms, Database Management Systems, Operating Systems, Discrete Structures

## PROJECTS

- **AI-Powered Personal Trainer** *View Project*

  *Next.js, TailwindCSS, Auth.js, MongoDB, Shadcn, Gemini AI*
  - **Personalization:** Enabled users to create 10+ personalized workout plans with AI-driven recommendations.
  - **Security:** Implemented authentication and email verification, safeguarding 100% of accounts.
  - **UX Enhancements:** Developed responsive UI with TailwindCSS, improving mobile usability by 50%.

- **GitHub Gist Search App** *View Project*

  *Next.js, TailwindCSS, Auth.js, MongoDB*
  - **Functionality:** Built search, view, edit, and management features for 1000+ GitHub Gists.
  - **Authentication:** Integrated OAuth for secure and seamless login.
  - **Performance:** Optimized MongoDB queries, reducing retrieval time by 40%.

- **AI-Powered Resume Builder** *View Project*

  *Next.js, TailwindCSS, Auth.js, MongoDB, Shadcn, Gemini AI*
  - **Automation:** Generated 100+ professional resumes with AI-driven content suggestions.
  - **Integration:** Enabled OAuth login and secure data storage.
  - **UI Design:** Designed responsive UI using Shadcn/UI and TailwindCSS.

- **Nginx Config Generator** *View Project*

  *Next.js, TailwindCSS, Framer Motion*
  - **Efficiency:** Automated 50+ Nginx configurations, reducing manual errors by 80%.
  - **UX:** implemented interactive UI with Framer Motion animations.
  - **Deployment Ready:** Supported custom domains and ports for deployment.

- **Expense-Tracker-App** *View Project*

  *React.js, TailwindCSS, Shadcn, Node.js, Express.js, MongoDB*
  - **Expense Management:** Implemented add, edit, delete, and categorize expenses with MongoDB persistence.
  - **Data Visualization:** Designed interactive dashboards using Shadcn components to track income vs. expenses.
  - **Authentication:** Built secure login/signup with JWT authentication, Cookies and protected API routes.
  - **UX:** Enhanced user experience with TailwindCSS styling and smooth transitions.

## TECHNICAL SKILLS

- **Programming Languages:** JavaScript, Node.js, TypeScript, Python, Bash
- **Frameworks & Libraries:** React, Next.js, Express, Nest.js, HTML, CSS, TailwindCSS
- **Database:** MySQL, MongoDB, PrismaDB, PostgreSQL
- **DevOps & Version Control:** Git, GitHub, Docker
- **Cloud Platforms:** Amazon Web Services (AWS), DigitalOcean
- **Specialized Areas:** Full-Stack Web Development, Frontend Development, Backend Development, RESTful APIs, Database Design, System Architecture
- **Software Tools:** Postman, VS Code, Nginx
- **Other Skills:** API Integration, Payment Gateways (Razorpay, Stripe, PayPal), Email Automation

## CERTIFICATIONS

- Postman API Fundamentals Student Expert *Aug 2025*
- The Modern JavaScript for Beginners *Nov 2024*