

Lokeshwar Reddy Gummireddy

lokeshwar2808@gmail.com — +1 (806) 702-1554

linkedin.com/in/lokesh-reddy-g — GitHub

Portfolio

Lubbock, TX

Summary

Results-driven **Full-Stack Developer** with expertise in **React.js, Node.js, and AWS**, specializing in building scalable web applications. Proven success in optimizing API performance (30% latency reduction) and deploying cloud-native solutions with **99.9% uptime**. Certified in **AWS Cloud** and advanced React development. Passionate about contributing to fast-paced engineering teams and building scalable solutions across the stack.

Technical Skills

- **Frontend:** React.js, Redux, Tailwind CSS, JavaScript (ES6+), HTML5, CSS3, Bootstrap
- **Backend:** Node.js, Express.js, RESTful APIs, PostgreSQL, JWT, OAuth, EJS
- **Cloud & DevOps:** AWS (EC2, S3, Lambda, CloudFront), Docker, GitHub Actions, CI/CD
- **Tools:** Git, Postman, VS Code, Axios, Render, Vercel
- **Development Practices:** Agile, MVC Architecture, CRUD Operations, Responsive Design, API Integration, Authentication & Authorization

Work Experience

Full Stack Developer (Graduate Assistant) – IT Help Central, Texas Tech University

Sept 2023 – May 2025

- Developed and maintained internal tools using **JavaScript, HTML, CSS, PHP**, and **SQL Server**.
- Created reusable components, automated reporting, and optimized SQL queries to reduce data retrieval time.
- Worked in Agile sprints, version controlled code with Git, and documented technical workflows.

Projects

E-Commerce Platform (Full-Stack) [GitHub]

Jan 2025 – Apr 2025

- Developed a full-featured e-commerce platform using **React.js, Node.js, PostgreSQL**, and **AWS EC2**.
- Implemented **JWT authentication**, cart, checkout, and order tracking for 1K+ daily users.
- Reduced backend latency by **30%** via optimized queries; automated deployment with **GitHub Actions**.

Real-Time Blog App (Full-Stack) [GitHub]

Aug 2024 – Jan 2025

- Built a secure blog platform using **React, Node.js, PostgreSQL**, and **Socket.io** for real-time content updates.
- Implemented rate limiting, session authentication, and caching to improve performance by **40%**.
- Deployed frontend on Vercel and backend on Render.

Book Notes Manager [GitHub]

May 2024 – Aug 2024

- Designed a full-stack notes app using **Node.js, Express, EJS, PostgreSQL** with dynamic routing.
- Integrated Open Library API using **Axios**; styled with **Bootstrap**.
- Enabled full CRUD and secure note storage with ACID-compliant queries.

Education

Texas Tech University — *Master of Science in Computer Science* — *Aug 2023 – May 2025*

Malla Reddy College of Engineering & Technology — *B.Tech in ECE* — *2019 – 2023*

Certifications

- **AWS Cloud Support Associate** — AWS — Jan 2025
- **Microsoft UX Design** — Microsoft — Jan 2025
- **React - The Complete Guide** — Udemy — Feb 2024