MUKESH NAGINENI

Andhra Pradesh, India | +91 91003 80866 | [mukesh.nagineni@gmail.com](mailto:mukesh.nagineni@gmail.com) | [LinkedIn](https://www.linkedin.com/in/mukesh-narasimha) | [GitHub](https://github.com/muke2110)

**CAREER OBJECTIVE**

Full-stack developer with hands-on experience in building REST APIs, web applications, and front-end interfaces. Passionate about server-side technologies and eager to contribute and grow in a professional environment.

**TECHNICAL SKILLS**

**Programming & Frameworks:** C, Java (Spring Boot), JavaScript (Node.js, React.js, Express.js)  
**Databases & Storage:** PostgreSQL, MongoDB, AWS S3  
**Cloud & DevOps:** AWS (EC2, Route 53, ACM, Cognito), Docker, CI/CD, Nginx   
**Networking & Security:** Load Balancing, DNS, Authentication (OAuth, JWT, SSO)  
**Development Tools & Version Control:** Git, GitHub, Postman, REST APIs, Web Sockets  
**Core CS Concepts:** Operating Systems, Computer Networks, System Design

**PROJECTS**

**Event Management System (NRoleHub):** [**GitHub**](https://github.com/muke2110/nrolehub/)

Built a secure and scalable platform for generating event certificates using Node.js, Express.js, and PostgreSQL. Integrated Razorpay to facilitate smooth transactions, enabling users to easily generate, verify, and manage certificates with role-based access control, improving overall workflow efficiency and user experience.

**Authentication System with AWS Cognito:** [**GitHub**](https://github.com/muke2110/aws_services)

Created a robust and secure login system using AWS Cognito, React, and Amplify, implementing multi-factor authentication for heightened security. Focused on delivering a seamless, intuitive user experience with smooth integration, strong security features, and optimized authentication workflows.

**Telebot – Telegram Bot Application:** [**GitHub**](https://github.com/muke2110/telebot)

Developed a Telegram bot using Node.js, Telegraf, and MongoDB, enabling users to play a wheel-spinning game with a referral system for earning points. Designed and implemented the backend logic, database management, and API integrations to ensure seamless user interactions.

**Weather Application:** [**GitHub**](https://github.com/muke2110/weather)

Developed a real-time weather application with Node.js and the OpenWeatherMap API, utilizing Axios to efficiently fetch and integrate data from external APIs. Provided users with live weather updates and a responsive, user-friendly interface, ensuring a consistent and optimal experience across various devices.

**Blog Application:** [**GitHub**](https://github.com/muke2110/Blogs-using-API/)

Developed a two-server architecture where the main server fetches blog data from an in-memory API. Designed RESTful APIs for seamless CRUD operations, optimizing performance and security. Ensured efficient data handling and smooth frontend integration using Axios.

**EDUCATION**

**Narayana Engineering College, Nellore**  ***2021 – 2025***

Bachelor of Technology in Computer Science

**Narayana Junior College, Nellore**  ***2019 – 2021***

Higher Secondary Certificate

**INTERNSHIPS**

**Web Development Intern BrainOvision Solutions Pvt. Ltd, May – June 2023**

Built foundational projects with HTML, CSS, and JavaScript while enhancing UI designs.

**CERTIFICATIONS**

**Web Development Bootcamp (2024)** – Udemy

**LANGUAGES**

English, Hindi, Telugu