Shashikanth Guduri

Hyderabad,India | shashiguduri24@gmail.com | 8977797080 |

www.linkedin.com/in/guduri-shashikanth | github.com/GuduriShashikanth

Experience

Junior Developer, Todays Dental Services – Hyderabad   June 2025 – present

- Collaborated in the development of scalable web interfaces using React and Node.js, improving UI responsiveness and code maintainability.
- Integrated RESTful APIs, leveraging AWS services such as Lambda, S3, and DynamoDB for scalable cloud-based solutions.
- Enhanced application performance and user experience by optimizing frontend and backend workflows.

ML Intern, DRDO, Hyderabad   March 2025– May 2025

- Gained hands-on experience with neural network architectures such as CNNs, RNNs, and DNNs, with emphasis on model evaluation and deployment.
- Collaborated with senior scientists to learn ML algorithms
- Developed and trained deep learning models using TensorFlow, focusing on real-world datasets and performance optimization

Projects

CoTask — Collaborative Task Management Platform   *cotask.netlify.app*

- Built a full-stack task management app with real-time task creation, assignment, and updates.
- Implemented JWT-based authentication and role-based access control.
- Built the backend with Node.js, Express, and MongoDB using a layered architecture
- Developed the frontend using React, Vite, and TypeScript..
- Added Socket.io for real-time task updates and notifications.
- Deployed the frontend on Netlify and backend on Render. in component-driven development and modern styling techniques.

Versera — Intelligent Poem Generator   *versera.netlify.app/*

- Designed a full-stack poem generation web app that creates creative verses based on mood and custom keywords.
- Designed an interactive UI using React and Tailwind CSS with real-time poem display and regeneration options.
- Integrated a Node.js + Express backend for handling user prompts and generating poem responses efficiently.

URL Shortener   *shorttt.netlify.app*

- Developed a full-stack URL shortening web application using MongoDB, Express.js, React.js, and Node.js, enabling users to generate compact, shareable links.
- Built secure RESTful APIs for URL mapping and redirection, ensuring high reliability and performance.
- Designed a responsive and intuitive frontend interface with React, enhancing user experience .
- Deployed backend on Renderand frontend on Netlify, achieving smooth integration and scalability.

Education

Sreyas Institute Of Engineering and Technology ,   Nov 2021– Jul 2025
B. tech in Computer Science& Engineering with AI&ML

- GPA: 7.39/10

Technical Skills

Programming: Java, JavaScript, Python, C

Web Development: React.JS, Node.JS, HTML, CSS, JavaScript, Tailwind CSS

Databases: MongoDB,MySQL

Cloud:AWS(Lambda,DynamoDB,S3)

AI & Machine Learning:NLP, ML,CNN, Data Preprocessing

Testing and Tools:: Postman, Selenium, Git, GitHub

Soft Skills: Problem Solving, Communication, Teamwork

Certifications

- **Data Structures & Algorithms**-Smart Coder– Smart Interviews
- **Full Stack Web Development** – Udemy
- **Python & Flask Framework** – Udemy