

Veeranjaneyulu Vipparla

veeranjaneyuluvipparla.2109@gmail.com | 7075948165

Linkedin | GitHub

Professional Summary

Entry-level Software Engineer / Full-Stack Developer with hands-on experience in building scalable web applications using the MERN stack and cloud deployment on AWS. Skilled in developing APIs, optimizing server-side logic, and collaborating in Agile environments. Quick learner with strong problem-solving skills, eager to contribute to innovative projects and enhance software performance

Education

Kallam Haranadhareddy Institute of Technology Computer science and technology B. Tech CGPA: 8.0	Guntur 2022 - 2026
Government junior college MPC Intermediate Percentage: 85.7%	Piduguralla 2020 - 2022
Jai Bharath High School Degree in SSC Percentage: 95%	Krosur 2020

Skills

Programming Languages: JavaScript, Python (Novice), C (Intermediate)

Frameworks/Libraries: React, Node.js, Express, Socket.IO

Web Technologies: HTML, CSS, SQL, MongoDB

CS Fundamentals: OOP, DBMS, OS, CN

Cloud&Tools: Git, Windows, AWS (EC2, S3 – Beginner), DynamoDB, IAM, SNS, GitHub, Postman

Soft Skills: Team Collaboration, Problem-Solving, Time Management, Adaptability, Eagerness to Learn

Experience

Full Stack Intern – TheSmartBridge (Virtual Internship)

Duration: 2 months

- Developed backend APIs for the FlightFinder application, supporting both user and admin portals.
- Implemented booking, authentication, and data retrieval logic using the MERN stack.
- Enhanced the application's responsiveness and user experience by optimizing server-side operations.

Projects / Open-Source

TravelGo – Full-Stack Travel Booking Platform

Node.js, Flask, HTML, CSS, JavaScript, AWS (EC2, DynamoDB, IAM, SNS)

- Designed and developed backend logic for booking buses, flights, trains, and hotels.
- Implemented **RESTful APIs**, seat selection logic, booking management, and AWS-based notification system using **SNS**.
- Managed secure data flow using **DynamoDB** and **IAM roles** for authentication and scalability.

Flight Finder – Real-Time Flight Search Application

Node.js, Express, MongoDB, JavaScript, HTML, CSS

- Created a **RESTful API backend** to fetch and filter flight data by source, destination, and date.
- Integrated **MongoDB** for flight and booking data storage.
- Added sorting, filtering, and real-time seat availability features using **JSON APIs**.

Certifications

AWS Certified Cloud Practitioner

MongoDB Associate Developer

JavaScript Essentials (CISCO)

TCS ION Career Edge - Young Professional (TCS ION)