Karthikeya Tadiparti

+91 8919305582 | kartikeyatadiparti@gmail.com | linkedin.com/in/karthikeya10 | github.com/KarthikeyaTadiparti

SUMMARY

Passionate Web Developer with expertise in full-stack development, specializing in the MERN stack and scalable web applications. Strong problem-solving skills with experience in data structures and algorithms, driven by a passion for solving real-world challenges. Enthusiastic about hackathons and AI-driven innovations, with a keen interest in leveraging technology to create meaningful impact and build efficient solutions.

EDUCATION

MVGR College of Engineering — November 2022 – May 2026
Bachelor of Technology in Computer Science - CGPA : 8.58* — *Vizianagaram, Andhra Pradesh*

Sri Chaitanya Junior College — July 2020 – May 2022
Intermediate (MPC) - Percentage : 96% — *Visakhapatnam, Andhra Pradesh*

Sri Chaitanya School — July 2019 – May 2020
Secondary School Education - Percentage : 99% — *Visakhapatnam, Andhra Pradesh*

PROJECTS

Gen-AI Legal Assistant | *ReactJS, FastAPI, MongoDB* | [GitHub Link] — Mar 2025 – Mar 2025

- Developed a web-based **AI-powered legal assistant** during a **24-hour hackathon at Anurag University** to assist users in **understanding legal documents**, performing **document analysis**, and resolving **legal queries** efficiently.
- Implemented a **file upload system** to process **PDFs and images**, extracting text using **OCR (Optical Character Recognition)**.
- Integrated a **chat interface** where users can ask questions related to uploaded documents.

Perfect Resume | *MERN Stack* | [Project Link] — Dec 2024 – Feb 2025

- Built a **resume builder website** that allows the user to easily create and download professional resumes in **PDF format**.
- Integrated **LinkedIn data scraping** via **RapidAPI**, allowing users to **auto-fill** resume details from their **LinkedIn profile**, reducing **manual input effort by 70%**.
- Implemented a **real-time resume preview** in **React.js**, enabling instant updates as users edit.

Easy Bookings | *Express, MongoDB, JavaScript, EJS* | [GitHub Link] — Oct 2024 – Nov 2025

- Developed a **rental property listing platform** where users can **list properties**, **book stays**, **leave reviews**, and **interact with hosts**.
- Implemented **role-based access control**: only **property owners** can delete their listings, and only **review creators** can delete their own reviews.
- Built a **responsive UI** using **EJS** and **Bootstrap**, ensuring a seamless experience across devices.

TECHNICAL SKILLS

Programming Languages: C/C++, Java, Python
Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js
Databases: MySQL , MongoDB
Tools & Technologies: Git, GitHub, JWT, REST APIs

CERTIFICATIONS & ACHIEVEMENTS

- Earned a **Full Stack Development** certification from **Apna College**.
- **Ranked in the Top 10** at the **Visionova Hackathon** held at **Anurag University**
- Awarded a **Silver Badge** in the **NPTEL Cloud Computing** examination
- Achieved a **5-star rating in Java** on **HackerRank**
- Certified in **SQL and Relational Databases 101** by **Cognitive Class**