KAVINDRA RAJ RAMDENI

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PROFESSIONAL SUMMARY

Results-driven **Full Stack Developer & AI Automation Engineer** with expertise in building **intelligent, data-driven, and automated systems**. Proficient in the **MERN stack**, and **RPA tools** like **UiPath, n8n, and Zapier**. Passionate about combining **AI, automation, and cloud technologies** to create **scalable, production-ready solutions** that drive real-world impact.

EDUCATION

Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad   **2021–2025**
Bachelor of Technology in Information Technology   CGPA: 7.81

TECHNICAL SKILLS

- **Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS
- **Backend:** Node.js, Express.js, REST APIs
- **Databases:** MongoDB, MySQL, Firebase
- **AI & Automation:** Python (TensorFlow, OpenCV), UiPath, n8n, Selenium
- **Cloud & DevOps:** AWS, Google Cloud, Docker, GitHub Actions, Hostinger

PROFESSIONAL EXPERIENCE

Freelance Full Stack Developer & Automation Engineer   **Feb. 2025 – Present**
- Designed, developed and deployed intelligent web and automation systems for multiple clients in industries.
- Integrated cloud databases, AI APIs, and RPA workflows to enhance operational efficiency.

Key Freelance Projects:
- **VS Enterprises Website:** Developed a responsive business site with SEO optimization and analytics integration.
  Tech Stack: React, Tailwind CSS
- **Kria Tech Business Website:** Designed and deployed a dynamic full-stack website for a signage and branding company, inquiry automation, and an admin dashboard for real-time updates.
  Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, EmailJS, Google Maps API, Hostinger
- **DermaGlow Clinic Website:** Developed a clean, SEO-optimized website, enhancing online visibility and patient engagement with an appointment request system.
  Tech Stack: HTML5, CSS3, JavaScript,Google Maps API
- **E-Commerce T-shirt Website:** Developed a full-stack e-commerce website featuring product management, cart and checkout system, and admin dashboard. Integrated secure authentication, payment gateway, and responsive UI
  Tech Stack: React.js, Node.js, Express.js, MongoDB, Stripe API, TailwindCSS

HIGHLIGHTED PROJECTS

- **Dynamic Portfolio Website:** A Full Stack personal portfolio featuring a secure CMS with JWT authentication, automated contact handling and real-time content updates through a custom admin dashboard.
  Tech Stack: React, TypeScript, Vite, TailwindCSS, Node.js, Express.js, MongoDB, JWT, Nodemailer
- **Sign Language Recognition System:** Built a real-time computer vision model to recognize hand gestures and convert them into speech. Achieved 95%+ accuracy using CNNs on TensorFlow and OpenCV pipelines.
- **Trading Automation Bot:**
  Developed an AI-based trading bot automating EMA + RSI strategies with real-time market data and alerts.
  Tech Stack: Python, Flask, yfinance, pandas-ta

CERTIFICATIONS

- **AWS Cloud Foundation** – Amazon Web Services (AWS)
- **Google AI/ML Fundamentals** – Google Developers & EduSkills
- **AWS Data Engineer** – Amazon Web Services (AWS)
- **Intelligent Automation (RPA)** – Blue Prism & SSC NASSCOM

ACHIEVEMENTS

- Completed and implemented 6+ freelance projects that span AI,Automation and Web Design.