

RAGESH P

AI Application Developer | AI & Automation Enthusiast | Full Stack Developer

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[linkedin.com/in/ragesh1208/](https://www.linkedin.com/in/ragesh1208/) | github.com/MrRagesh | [Portfolio \(ragesh.in\)](https://ragesh.in)

PROFESSIONAL SUMMARY

Motivated Information Technology graduate with hands-on experience in AI applications, full-stack web development, and workflow automation. Built projects such as **RescueLens-AI**, a multimodal camera-and-voice assistant using Google's Gemini 1.5 Pro and Google Cloud Platform, and **SimplifyED**, an AI-powered educational platform with interactive tutoring and automated quiz generation. Skilled in Python, JavaScript, React, REST APIs, and modern AI tools, with experience delivering real-world freelance web and automation solutions. Strong problem-solving, communication, and teamwork skills, and eager to contribute as a Software Engineer or AI Application Developer while continuing to learn and grow.

Area of Interest: Artificial Intelligence, AI Application Development, Full Stack Development, Workflow Automation

EDUCATION

B.Tech (Honors) - Information Technology

2023 - 2027

M.A.M College of Engineering and Technology - CGPA: 8.23

Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Software Engineering, Web Technologies

Computer Science Department

2021 - 2023

St. James Higher Secondary School - Percentage: 78.5%

Relevant Coursework: Computer Science, Maths, Physics, Chemistry

TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, Java Basics, HTML5, CSS3, SQL
- **Frameworks:** React.js, Node.js, WordPress, Pandas, Numpy, Scikit-Learn, Matplotlib
- **AI Tools & Version Control:** Google Gemini API, Prompt Engineering, Git, GitHub, VS Code, PyChar, Antigravity
- **Soft Skills:** Problem Solving, Critical Thinking, Time Management, Team Collaboration, Leadership

PROJECTS

RescueLens-AI - Multimodal AI Assistant

github.com/MrRagesh/RescueLens-AI

TypeScript . Google Gemini 1.5 Pro . Google Cloud Platform . Built for Google AI Hackathon

- Developed a multimodal AI assistant that uses camera and voice input to provide real-time assistance.
- Integrated Google Gemini 1.5 Pro to analyze images and audio and generate accurate, user-friendly responses.
- Built and deployed the complete application on Google Cloud Platform as a project for the Google AI Hackathon.

SimplifyED - Full-Stack AI Educational Platform

github.com/MrRagesh/SimplifyED

TypeScript . Full-Stack Development . AI Tutoring

- Developed a full-stack AI-powered educational platform for interactive and personalized learning.
- Built an AI chat assistant to provide real-time support and implemented automated quiz generation.
- Designed and developed both the frontend and backend, creating a complete learning platform for students.

Personal Portfolio - 3D Animated Personal Branding Website

github.com/MrRagesh/Personal-Portfolio-Website

HTML5 . CSS3 . JavaScript . EmailJS Integrated . WhatsApp Direct Message

- Built a fully immersive, 3D-animated personal branding website to showcase technical projects and freelance services.
- Implemented responsive, mobile-first layouts and smooth scroll-based animations to maximize engagement.
- Optimized page performance and load speed while maintaining rich visual interactivity.

INTERNSHIP EXPERIENCE

Artificial Intelligence Intern - Online | [CERTIFICATE](#)

March 2024 - April 2024

NoviTech R&D Private Limited, Coimbatore - 641009

- Learned the fundamentals of Artificial Intelligence, Machine Learning, and data analysis.
- Worked on AI concepts, basic model development, and practical problem-solving tasks.
- Gained hands-on experience with AI tools and real-world applications while improving technical and teamwork skills.

ACHIEVEMENTS

- Selected for the Google AI Hackathon, where I built and deployed **RescueLens-AI**, an AI-powered multimodal assistant using Google Gemini.
- Maintain a portfolio of **39+ GitHub repositories** and a personal website (ragesh.in) showcasing AI, full-stack, freelance, and web development.