

KAMAL TADI

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[LinkedIn Profile](#)

PROFESSIONAL SUMMARY

Motivated Post Graduate with a Master's in Electronics and hands-on experience in AI, web development, and software testing. Skilled in Python, JavaScript, and AI tools, with a proven ability to deliver projects that improve efficiency and user experience. Seeking an entry-level role in AI, Software Development, or Software Testing to contribute to innovative solutions and grow as a professional.

EDUCATION

• Master of Technology in Electronics

– Jawaharlal Nehru Technology University Kakinada | 11/2021 – 12/2023 | CGPA: 8.06

• Bachelor of Technology in Electronics and Communication Engineering

– Aditya College of Engineering and Technology | 06/2016 – 10/2020 | CGPA: 7.09

INTERNSHIPS

• Generative AI Intern | Skillible | 07/2024 – 08/2024

– Gained hands-on experience in AI, prompt engineering, and research paper analysis using GPT and Gemini.
– Developed a project to summarize and analyse research papers on renewable energy technologies.
– Refined prompt engineering skills to create concise, impactful summaries, improving research efficiency by 30%.

• Web Developer Intern | VeriTech Software IT Services | 01/2024 – 04/2024

– Developed and maintained responsive websites using HTML, CSS, JavaScript and React.JS.
– Optimized web applications, improving cross-browser compatibility and page load speeds by 20%.
– Collaborated with the team to implement user-friendly features, such as online ordering and customer reviews.

• GIS Associative Trainee | Avineon India Pvt Ltd | 09/2021 – 02/2022

– Worked on Transnap and Atlas software for mapping, improving workflow efficiency by 75%.
– Delivered 90% quality output to the QC team, ensuring high accuracy and compliance with project standards.

PROJECTS

• Restaurant Website Development

– Developed a responsive restaurant website using HTML, CSS, JavaScript and React.JS integrating online ordering and customer reviews and order features.
– Ensure cross-browser compatibility and optimized performance for faster load times.

• E-commerce Website Testing

– Conducted functional, UI, and regression testing on an e-commerce platform using Jira and Agile Methodologies.
– Identified and documenting critical bugs, achieving 70% test coverage.

• AI-based Summarization and Analysis of Research Papers

– Summarized advancements in renewable energy technologies focusing on solar PV and wind energy.
– Used AI tools and prompt engineering techniques to create impactful summaries.

SKILLS

• Technical Skills

– **Programming Languages:** C, Python
– **Web Development:** HTML, CSS, JavaScript, React.js
– **Databases:** SQL, MySQL, PostgreSQL
– **Software Testing:** Manual Testing, Agile (Jira)
– **AI Tools:** Prompt Engineering, Research Paper Analysis
– **Operating Systems:** Windows, Android
– **Tools:** MS Word, Excel, PowerPoint, VS Code, PyCharm

• Interpersonal Skills

– Team Player, Problem Solving, Analytical Thinking, Communication Skills

CERTIFICATIONS

• **Python Programming** | Udemy
• **Front-End Web Development** | Udemy
• **Databases:** SQL, MySQL, PostgreSQL | Udemy
• **Manual Testing** | Udemy

HOBBIES & INTERESTS

Volunteering, Reading, Photoshop, Cricket Analysis