

THATIPATRI TIRUMALESH

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SUMMARY

I am seeking a challenging role to apply the skills gained from internships and coursework, contribute to innovative projects, collaborate with talented teams, and enhance my expertise. Eager to utilize my strong analytical and problem-solving skills to lead cutting-edge technology projects and deliver exceptional results in a dynamic environment.

EXPERIENCE

FOUR WHEELER SERVICE ASSISTANT

AUTOMOTIVE SKILL DEVELOPMENT COUNCIL

April 2023 - June 2023, PENUKONDA

- Diagnosed and repaired an average of 15 vehicles per week, utilizing advanced diagnostic tools and techniques to ensure a 95% first-time fix rate and superior customer satisfaction.

PROJECTS

PERFORMANCE ENHANCEMENT OF PHOTOVOLTAIC SOLAR PANEL BY CLEANING ROBOT

JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH(JETIR) • <http://www.jetir.org/view?paper=JETIR2404987>

- December 2023 - May 2024
- Engineered a robotic cleaning system for photovoltaic solar panels that increased energy efficiency by 18%, reducing maintenance costs by 25% and enhancing overall panel performance.

EDUCATION

BACHELORS OF ENGINEERING

GATES INSTITUTE OF TECHNOLOGY • GOOTY, AP • 2024 • 7.78

INTERMEDIATE

BOARD OF INTERMEDIATE EDUCATION • SRI CHAITHANYA COLLEGE • 2020 • 6.50

CERTIFICATIONS

WEB DEVELOPMENT

INTERNSHALA TRAININGS • 2023

- Completed certification in Web Development through Internshala Trainings. Gained proficiency in HTML, CSS, JavaScript, and responsive design principles. Developed hands-on experience in creating dynamic and user-friendly websites, with a focus on front-end development and best coding practices.

SKILLS

☑ TECHNICAL SKILLS :

- PROGRAMMING LANGUAGES - JAVA, PYTHON, C++, NODE.JS
- FRONT END - HTML, CSS, JAVA SCRIPT • DATABASES - MYSQL, MONGODB
- DATABASES - MYSQL, MONGODB • FRAMEWORKS - SPRINGBOOT AND MICROSERVICES • VERSION CONTROL - GIT AND GITHUB
- ☐ SOFT SKILLS: TEAM WORK, ADAPTIBILITY, INTERPERSONAL SKILLS, TIME MANAGEMENT.