

Ramakrishna Kola

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Summary

A motivated and enthusiastic B.Tech Computer Science student with a keen interest in learning and growing in the field of technology. Passionate about problem-solving and eager to gain hands-on experience through real-world projects and challenges.

Education

SRM University AP B.Tech in Computer Science Engineering	2022 – 2026
Sri Chaitanya Educational Institutions Intermediate (MPC)	2019 – 2021
ZPHS SSC	2019

Experience

Artificial Intelligence and Machine Learning Intern
Edunet Foundation (with SRM University AP) [03/06/2024 - 31/07/2024]

- Gained hands-on experience in AI/ML technologies, working on data analysis and model development projects.

Python Development Intern
Tech Octanet Services Pvt Ltd [01/08/2024 - 01/09/2024]

- Built an ATM Machine Simulation with features like balance inquiry, cash withdrawal, deposit, PIN change, and transaction history using Python.

Web Development Intern
ProdigyInfoTech [01/08/2024 - 31/08/2024]

- Developed a Stopwatch App, Tic-Tac-Toe Game, Portfolio Website, and Weather App using HTML, CSS, and JavaScript. Integrated APIs, game logic, and responsive design. Received a Letter of Recommendation for exceptional performance.

Projects

- **Employee Burnout Prediction** - Built a machine learning model to predict employee burnout risks, focusing on data analysis and model development.
- **ATM Simulation in Python** - Developed a Python-based ATM system with features like balance inquiry, cash withdrawal, deposit, PIN change, and transaction history.
- **Portfolio Website** - Built a responsive website using HTML, CSS, and JavaScript to showcase skills and projects.

Certifications

Google Cybersecurity Specialization, IBM Artificial Intelligence Fundamentals, Microsoft & LinkedIn Generative AI, The Joy of Computing Using Python, Google AI Essentials (Issued by Coursera)

Skills

Programming: C, C++, HTML, CSS, Javascript, SQL, Python, Java

AI/ML: Data Analysis, Model Development

Tools: Git, GitHub, VS Code, Jupyter Notebook

Soft Skills: Leadership, Problem Solving, Critical Thinking, Effective Communication