# Haritha Macharla

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## PROFESSIONAL SUMMARY

Motivated software developer skilled in Python, JavaScript, C++, and full-stack development. Experienced in AI/ML applications, cloud technologies, and building responsive web applications. Strong analytical ability, teamwork skills, and passion for solving real-world problems.

## SKILLS

**Programming:** Python, Java, C++, SQL
**Web:** HTML, CSS, JavaScript, ReactJS, Node.js, Bootstrap, Tailwind CSS
**Tools & Tech:** Git, GitHub, Docker, CI/CD, VS Code, Power BI, MongoDB (Basic)
**Soft Skills:** Problem-Solving, Adaptability, Teamwork, Time Management, Active Learning

## EXPERIENCE

**AI Developer Intern**, Viswam.AI – Swecha Foundation, Hyderabad
- Strengthened Python and AI skills during a 4-week hybrid internship.
- Fine-tuned AI models and deployed small applications.
- Worked on software development, DevOps tasks, and open-source contributions.

**AI & Cloud Intern**, Edunet Foundation – IBM SkillsBuild
- Completed a 4-week internship focused on AI, ML, and Cloud technologies.
- Built an AI project under guidance from IBM mentors.

## EDUCATION

**ACE Engineering College**, B.Tech in Computer Science and Engineering (CSE)
**CGPA:** 8.98 - [2023 – 2026]

**Megha Institute of Engineering & Technology**, Diploma in Computer Science (CSE)
**CGPA:** 8.9 - [2019 – 2022]

## PROJECTS

- **AI Agent with Python:** Automated Google search tasks using Python scripting and virtual environments.
- **Gemini Chatbot:** Tkinter-based chatbot integrated with Google Gemini API for real-time responses.
- **Rent A Ride Platform:** Full-stack rental system with login, listings, booking, and payment modules.
- **Restaurant Web App:** Interactive menu search and filtering using HTML, CSS, JavaScript, Bootstrap.
- **Data Visualization Dashboards:** Built dashboards using Power BI and Tableau.
- **Auto Caption Generator:** AI model that generates real-time captions for images and short videos using NLP.
- **PhishGuard – AI Phishing Detection:** Real-time phishing detection using ML models, URL analysis, and web integration.

## CERTIFICATIONS

- IBM – Data Analysis with Python
- Cisco – Python Essentials, Cybersecurity, Networking
- Google – Fundamentals of Digital Marketing
- FreeCodeCamp – Responsive Web Design
- Microsoft – Azure AI Fundamentals
- AICTE – AI/ML Virtual Internship