Rayala Akhil *Technical Lead*

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📍 Chennai, India   📅 01 Nov 1999

in https://www.linkedin.com/in/rayala-akhil/   ○ https://github.com/rayala144

- Enthusiastic software engineer and Technical Lead
- 1.5 years of experience in **Frontend** (HTML, CSS and Angular) and **Backend (**Java, Django and Flask).
- Worked in internationalization of **Cisco** products.
- Proficient in Python, Java, Git, GitHub, Docker and Bash

🎓 EDUCATION

May 2018 – Apr 2022	**Bachelor of Technology, Materials Science and Engineering, Indian Insitute of Technology, Kanpur**	Kanpur, India
	• Pursued undergraduation in Materials Science and Engineering Department for a period of 4 years (2018-2022) • Worked as secretary for Astronomy Club and was a member in Programming Club	
Apr 2015 – May 2017	**Intermediate, Sri Chaitanya Boys Jr College**	Vijayawada, India
	• Excelled in MPC stream in Intermediate Education with a grade of 9.74	
May 2014 – Apr 2015	**SSC, St.Ann's High School**	Tiruvuru, India
	• Completed SSC with a grade of 9.7	

💼 PROFESSIONAL EXPERIENCE

Aug 2022 – present	**HCL Technologies Ltd., Technical Lead**	Chennai, India
	• Worked in internationalization (i18n) of Cisco products vManage and NDO • Created tools which helped in automating some of the checks and tests in our i18n projects, and got rewards for the value ideas added • Worked in code testing, analysis and issue fixing collectively as a team using GitHub • Involved in building docker images for web applications, containerizing them, and automating this whole process via GitHub Actions	

🧠 SKILLS

Data Structures and Algorithms (Intermediate (in Python)) • **Python** (Django, Flask, Numpy and Pandas)

Java (OOPS) • **JavaScript** (Node JS, Angular) • **Git** • **Github** (DevOps (Github Actions))

Docker (Image building, containerization, Docker Hub) • **Windows** (Proficient) • **Kali Linux** (Bettercap)

📚 COURSES

Machine Learning (Coursera)
- Cleared the ML beginners course in Coursera
- Focuses on the fundamentals of supervised and unsupervised learning

Data Structures and Algorithms in Python
- Cleared the course "Data Structures and Algorithms in Python" in Udemy

📜 CERTIFICATES

- CCNA (Cisco Certifed Network Associate)