

Radha Agarwal

Roll No.: 22BSA10089

B.Tech

CSE, Specialisation in Cloud Computing

Vellore Institute of Technology, Bhopal

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GitHub Profile

LinkedIn Profile

EDUCATION

- | | |
|--|-----------------------------------|
| •Vellore Institue of Technology, Bhopal | 2022-2026 |
| Computer Science specialization in Cloud Computing | Current CGPA (upto 4th sem): 9.15 |
| •Nalanda Academy, Kota | 2020-2021 |
| Central Board Of Secondary Education | Percentage: 89 |
| •Mody School, Lakshmangarh | 2018-2019 |
| Central Board Of Secondary Education | Percentage: 94 |

PERSONAL PROJECTS

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|---|--------------------|
| •Mental wellness website | Aug' 2023- Nov' 23 |
| Developing a user-centric Mental Wellness Website | |
| – Tools & technologies used: Python, HTML, Bootstrap, CSS | |
| – Website offers personalized mood-enhancing music, movie, and book recommendations, alongside a safe platform for writing and reading blogs shared by a supportive community, providing comfort and solace during difficult times. | |
| •Carpool Website | Feb' 2024- May' 24 |
| Developed a feature-rich Carpool Website | |
| – Tools & technologies used: Python, HTML, Bootstrap, CSS | |
| – Website offers efficient car-sharing and car rental options, promoting cost-effective, eco-friendly commuting. Users can easily connect with others for shared rides or rent vehicles, fostering a community-driven transportation network. | |

SKILLS AND INTERESTS

- Languages Python, C, C++, Java
- Developer Tools LaTeX, VSCode, Idle, Google Collab, TurboC++, OS: (Mac, Windows)
- Course Work DBMS, OS, CN, TOC, Cloud Computing and Virtualization
- Soft Skills Effective Communication, Leadership, Collaboration, Emotional Intelligence
- Areas of Interest Debating, Content Writing, Teaching, Reading, Journalism

POSITIONS OF RESPONSIBILITY

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|---------------------------------------|--|--------------|
| •Administrative Advisor and Treasurer | Insights Club, VIT Bhopal | 2024-present |
| •Teaching Assistant | Pi Mathematics Association, VIT Bhopal | 2024-present |
| •Design Lead | SEDS Nebula, VIT Bhopal | 2024-present |
| •Women Techmakers, Core Team Member | GDSC Club, VIT Bhopal | 2023-2024 |
| •Deputy Secretary General | MSMUN'18, Mody School | 2016-2019 |

ACHIEVEMENTS

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|-------------------------|---|------|
| •Rapporteur, VITBMUN | United Nations Human Rights Council | 2024 |
| •Best Delegate, IITDMUN | a model united nations event held at IIT DELHI | 2024 |
| •Best Delegate, VITBMUN | a model united nations event held at VIT Bhopal | 2023 |

KEY COURSES TAKEN

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|--|---------------------------------|------|
| •An Introduction to Artificial Intelligence | IIT Delhi, Swayam-NPTEL | 2024 |
| •Postman API Fundamentals Student Expert certification | GSSoC, Postman Student Programs | 2024 |
| •The Bits and Bytes of Computer Networking | Google, Coursera | 2023 |

VOLUNTEER

- Teaching Assistant PAHAL Foundation, VIT Bhopal