Vidhi Nyati

Rajasthan Technical University
B. Tech Third Year
Information Technology

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 GitHub Profile
 LinkedIn Profile

EDUCATIONAL QUALIFICATION

- Scored **86** in class X from Springdales Children's School [2017-18]
- Scored **90.8** in class XII from Sophia Girls Sr.Sec. School [2019-20]
- Pursuing B Tech in IT 3nd Year
- Expected graduation in June 2025
- CGPA scored **8.68**/**10.00** upto second year

TRAINING AND INTERNSIPS

- **DRM Kota:** I've gone through the training in DRM(Division Railway Manager) with The Government of India. I've studied a networks and connections in Indian Railways and the technological advancement the railway is undergoing.

SKILLS

- **Programming:** Python, Arduino, HTML, CSS, JavaScript, LaTeX, MySQL, C, C++
- **Database:** MySQL
- **Problem Solving:** DSA, OOPs
- **Technical Tools:** MS Office, Canva, VS Code
- **Soft Skills:** Communication Skills, Presentation Skills, Leadership, Teamwork, Time Management, Critical Thinking

PROJECTS UNDERTAKEN

Web Resume [2024]

- Created web resume using HTML, CSS, Javascript
- Created using Latex
- Web resume
- Course providing website

Website Making [2024]

- Ongoing Project
- Rajasthan Technical University website making using HTML, CSS, Javascript
- Using the features of page navigations, links and image sliders

Game [2023]

- Snake and apple game using python

LED Blinking and Buzzer buzzing [2022]

- Virtual led blinking, buzzing due to high temperature using IOT and Arduino ide software

Default Calculator [2022]

- Created using Python for the default output for particular inputs

KEY COURSES UNDERTAKEN

Information Technology

- Data Structures and Algorithm, Object Oriented Programming, Principles of Communication, Computer Networking, Software Engineering, Discrete Mathematics, Internet of Things, Data Analysis and Algorithm, Software Project Management, Operating System, Cyber Security Management, Human Computer Interaction, Linux Shell Scripting

Certified Courses

- Frontend Development

- C++

- Business Analysis

Extra Curricular Skills & Achievements

- Currently serving as a volunteer in **National Service Scheme**
- Secured 1st **position** in Table Tennis in Inter Branch sports competition
- Secured 2nd **position** in Chess in Inter Branch sports competition
- Passionate about sketching,painting,dancing
- Appreciated for active participation in college cultural fest **Anukriti** [2023]
- Selected for camp of **Republic Day Parade 2023,Raj Path, Delhi at the Institute level**, followed by selection at the **District Level** [2023]
- Participated in various **sports activities, poster making, dancing, drama, art and crafts, and campaigns** in the college
- Participated as an Earth Buddy for **SAVE SOIL** Global Movement [2022]