

HRIDHIMA SEN

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Education

Jaypee University of Information Technology

Bachelor of Technology in Computer Science (CGPA - 8.2)

2020 - 2024

Solan, Himachal Pradesh

Experience

A2IT Online - Apprenticeship

June 2023 – July 2023

Networking Trainee

Sahibzada Ajit Singh Nagar, Punjab, India

- Successfully accomplished the "Network Configuration with Security Protocols" project.
- Proficiently utilized Cisco Packet Tracer to complete the project.
- Attained practical experience in diverse networking domains.

Projects

Network Configuration on Multilocation with Security Protocols | DHCP, DNS, Routing, Troubleshooting

- Successfully executed the project using Cisco Packet Tracer.
- Focused on optimizing network performance and security through routing, switching, subnetting, inter-VLAN communication, and protocols.

Cloud Based Loan Prediction System | Machine Learning, Python, Flask, Docker

- Selected this project as a minor undertaking during the 6th semester.
- Created a machine learning project using Python.
- Designed a website with the Flask framework.
- Deployed the website using Docker.

Eventraa | HTML, CSS, JavaScript

- Executed a frontend web development project.
- Designed an event management website.
- Employed HTML/CSS and JavaScript for development.

Himkala | Wix

- Included this project in a hackathon event.
- Developed a professional website using the Wix platform for a local business.
- Facilitated the sale of Himachali local products through the E-commerce platform.
- Provided itinerary suggestions, stay, and booking services to enhance the customer experience.

Skills

Technical Skills: AWS S3, AWS EC2, AWS Lex, AWS Lambda, Docker, Basic Networking, Basic SQL, PHP

Frontend Skills: HTML/CSS, JavaScript, jQuery, Bootstrap

Soft Skills: Time Management, Problem Solving, Teamwork

Additional Software Skills: Microsoft Excel, Microsoft PowerPoint

Volunteering

Technical Sciences, Movies and Photography Club (JYC)

March 2022

Website Team Lead

- Led a dynamic team responsible for designing and developing the official website for the Cultural Fest of JUIT.

Technical Sciences, Movies and Photography Club (JYC)

February 2022

Management Lead

- Effectively managed and coordinated various groups during Murious, the renowned Technical Fest of JUIT.

Omega Leo Club Wagnaghat

July 2022 – May 2023

Secretary

- Enhanced communication and decision-making by organizing meetings and creating agendas.
- Prepared and edited various organizational documents, including reports, memos, and correspondence, to ensure accuracy and professionalism.