Bhagyashree Mandlawat

J 8000948685 ■ mandlawatbhagyashree@gmail.com linkedin.com/in/bhagyashree-rathore12 • Q github.com/bhagyashree980

Education

Jodhpur Institute Of Engineering And Technology

B. Tech in Cybersecurity

Sep. 2022 - May 2026 Jodhpur, Rajasthan

April 2014 - April 2021

Jawahar Navodaya Vidyalaya

High School

Intern

Jalore, Rajasthan

Experience

Cisco AICTE Virtual Internship in Cybersecurity

May 2023 - Aug 2023

Virtual

- Gained insights into network security protocols and best practices.

- Designed and implemented a college network connection using Cisco Packet Tracer.
- Configured routers, switches, and VLANs for secure communication.
- Worked with firewalls, IDS, and network security configurations.

Projects

Personal Portfolio Website with DevOps | Python, Docker, AWS

Jan 2024

- Developed a personal portfolio website using DevOps practices.
- Utilized GitHub Actions for CI/CD pipeline automation.
- Containerized with Docker for environment consistency.
- Deployed on AWS S3 with CloudFront for optimized performance.

Heri-Cult Kit (Smart India Hackathon 2023 - 2nd Place) | VR, Web Development

Dec 2023

- Developed a VR-based solution for heritage site accessibility and preservation.
- Built an interactive website for tourism engagement and real-time structural monitoring.
- Secured 2nd place in SIH 2023, competing with top teams across India.

Technical Skills

- Languages: Python, Java, C, HTML/CSS, JavaScript, SQL
- Tools: AWS, Docker, GitHub, Jenkins, WordPress, Linux
- Source code editor: Virtual Studio Code

Achievements / Extracurricular

Smart India Hackathon 2023 (Grand Finalist - 2nd Place)

Dec 2023

MIT-WPU, Pune

Core Team Member

- Competed against 30+ grand finalist teams in the Culture Heritage category.
- Secured 2nd place for the innovative **Heri-Cult Kit** VR-based solution.

Google Developer Student Clubs (GDSC) - Management Role

July 2023 - Present

JIET, Jodhpur

- Coordinated GDSC events, including **workshops, hackathons, and tech talks**.

Led the organization of **RECKON 5.0 Hackathon**, fostering innovation.