Himanshi

Email: himanshimangla9@gmail.com

GitHub: https://github.com/HIMANSHIMANGLA

Phone: +91 8273751364 LinkedIn: Himanshi



EDUCATION

Indian Institute of Technology, Patna

 Bachelor of Technology in Civil & Environmental Engineering
 Pragyan Public School, Jewar
 Class 12th :Central Board of Secondary Education

Pragyan Public School, Jewar

 Class 10th :Central Board of Secondary Education

Percentage: 97.4
Plass 10th :Central Board of Secondary Education
Percentage: 97.2

PERSONAL PROJECTS

•Timetable Planner May,2022

Tools & technologies used: Visual Studio Code, Python

- Developed an intuitive user interface for inputting subject details and generating multiple timetables
- Managed edge cases and validated user input to guarantee accurate timetable configurations
- Enhanced code readability and structure by integrating descriptive comments for improved comprehension
- Leveraged the NumPy library to perform matrix operations and apply randomization techniques for shuffling subjects, thereby generating diverse timetables

TECHNICAL SKILLS

Languages

C, C++, Python, HTML

Developer Tools

Visual Studio Code

Graphic Tools

Canva, Adobe Photoshop(Basic)

Coursework

Introduction to Data Science, Programming and Data Structures

Soft Skills

Teamwork, Creativity, Systematic Approach, Continuous Learning

ACHIEVEMENTS

•Google Cloud Career Practitioner Campaign 2022:

Dec, 2022

- Participated along with 30 students from the college
- Completed mandatory courses and quests

•Hackerrank Dec, 2022

– 5 Star Badge in C++ | | Handle: him_anshi

VOLUNTEER EXPERIENCE

•National Service Scheme (NSS):

2021-2022

- Collaborated with approximately 250 students in cleaning and plantation drives, contributing to environmental preservation initiatives
- Designed impactful awareness posters to engage the community and promote key messages