Ashish Kumar

in Linkedin | +91 6206634194 | ar6858439@gmail.com | Github

Education

B.Tech in CSE	Shobhit University	Meerut	08/2023 - Current (Expected Graduation:08/2027)

- Major in Computer Science & Engineering
- Maintaining a CGPA: 8.0 / 10.0 (till 2nd Semester)

Experience

Python Programming internship	Cod soft	Remote	04/2024 to 05/2024

- Completed hands-on projects to strengthen Python programming skills during a 4-week virtual internship.
- Gained practical experience in Python programming by executing assigned tasks and projects.

Cyber Security Internship	Prodigy infotech	Remote	07/2024 to 08/2021

- Hands-on experience in identifying vulnerabilities and implementing security measures.
- Enhanced skills in cybersecurity protocols and threat analysis.

Projects

C Programming   **Raja Mantri Chor Sipahi**   **Source code**

- **Developed a C-based multiplayer game** simulating the traditional *Raja- Mantri- Chor- Sipahi* game, implementing randomized role assignments using a shuffle algorithm.
- **Implemented role-based logic** where players interact through input prompts, and roles are shuffled and evaluated dynamically within the game.
- **Utilized C programming techniques** such as array manipulation, conditional checks, and string handling to create an interactive gameplay experience.

To-do-list   **Source code**

- Developed a feature-rich to-do list application using React.js, incorporating state management, time and date integration, task prioritization, and user authentication

Python Programming   **Childhood game**   **Source code**

- **Designed and developed a Tkinter-based game app** featuring 10 diverse mini-games, focusing on user engagement and interactive gameplay.
- **Implemented game logic and user interface elements** using Python and Tkinter, enhancing programming skills and creating a dynamic gaming experience.

Skills:

- **Programming Languages:** C, C++, Python, JavaScript, HTML 5, CSS
- **Libraries & Tools:** Numpy, Pandas, React JS, Tkinter
- **Databases & Other:** MySQL,
- **Languages:** English, Hindi, Bhojpuri

Course Works:

- **Core:** Data Structures and Algorithms, Object Oriented Programming, DBMS, Computer Architecture & Organization

Achievements & Certifications:

- Participant in Fetch-a-thon42, Code Kshetra, and SIH Internal 2023 [Hackathons].
- First place in Shobhit University Code Hunt, second in Azure Cloud Quiz, and E-Cell Ideation.
- Certificates in Cybersecurity and Android Fueling Innovation.

CO-CURRICULAR :

- Participated in a coding competition at my university and achieved first place, secured second place in an Azure Cloud competition, and won a LinkedIn Premium voucher in the Azure Cloud Quiz.

- Developed a Tkinter-based app Childhood Games with 10 mini-games. Participated in coding challenges, building mini-game prototypes, and collaborating in 3 hackathons.