Amit Mohan Shukla

Profile

As a fourth-year student pursuing a Bachelor's degree in Computer Science, I am passionate about leveraging technology to solve real-world problems. My academic journey has equipped me with a strong foundation in computer science principles, software development, and problem-solving skills. I have gained hands-on experience through various projects and internships, honing my abilities in programming languages such as Java, and developing a keen interest in Web Development (frontend). As I approach graduation, I am eager to apply my academic knowledge and practical experience to contribute to innovative solutions in the field of computer science.

Experience

Industrial Training on Cybersecurity at Cisco

May 2023 - July 2023

- This training signifies my journey towards bridging the gap between theoretical knowledge and its practical application in a professional environment.
- My experiences and key learning points from this internship, covering network security, threat detection, data protection.
- Throughout the internship, we worked on a range of projects that covered various aspects of cybersecurity, from network security to threat detection and data protection.

Projects: Employee Form

- Developed an employee form application using Spring Boot framework.
- Implemented CRUD operations to enable the creation, retrieval, updating, and deletion of employee records.
- Integrated the application with a SQL database to securely store and manage employee data.
- · Leveraged Spring Boot's features for dependency injection, MVC architecture, and RESTful web services to enhance application functionality and performance.
- · Ensured data integrity and security through proper validation and exception handling mechanism.
- To-do list: Developed a user-friendly To-Do List application using HTML, CSS, and JavaScript, showcasing my proficiency in front-end web development. This project demonstrates my ability to create responsive and visually appealing interfaces. The application allows users to seamlessly add, edit, and delete tasks, with realtime updates reflecting changes.
- This project not only reflects my technical skills in web development but also highlights my dedication to creating practical solutions that address user needs.

Education

- Bachelor of Technology in 'Computer Science and Engineering': Inderprastha Engineering College (Year:4th)
- Intermediate(2019) and High school(2017) [Computer Science]: SKD Academy (ISC)
 - College CGPA: 8.0

Skills

- Java
- Spring Boot
- JDBC, Servlet/JSP
- JavaScript
- HTML,CSS
- SOL
- Problem-solving
- Software Development life cycle
- Object oriented programming

Soft skills:

- Quick Learning
- Time Management
- Planning