



Akshat Srivastava

Roll No.: 2101131CS

Computer Science and Engineering

Bachelor of Technology

Indian Institute Of Information Technology Bhagalpur

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Github

Leetcode

Linkedin

EDUCATION

•Indian Institute of Information Technology Bhagalpur

2021-25

Computer Science and Engineering , B.Tech

CGPA: 8.09

•Prabhat Academy, 12th

2018-20

Council for the Indian School Certificate Examinations, Pratapgarh, Uttar Pradesh

Percentage : 85

•Prabhat Academy, 10th

2016-18

Council for the Indian School Certificate Examinations, Pratapgarh, Uttar Pradesh

Percentage: 84

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++ ,HTML ,CSS ,TAILWIND , Javascript

Developer Tools: VS Code , ServiceNow Studio , Git , Github

Frameworks: React , Next

Cloud/Databases: MYSQL, Php , MongoDB

Coursework: Data Structures and Algorithm ,Design and Analysis of Algorithms, Operating System , Database

Management Systems , Computer Networks , Software Engineering , Computer Graphics

Areas of Interest:Web developer,UI/UX developoing

PROJECTS

•Notes App

[link](#)

Built a mobile-first, responsive Notes App with features like role-based access, user authentication, and MongoDB .

- **Streamlined Development:** Directed cross-functional collaboration, successfully deploying scalable **MERN stack** features and streamlining the development lifecycle.
- **Robust Security:** Implemented **JWT** authentication,and Role Based Access Control, for secure user access and data protection.
- **Optimized Performance:** Achieved high performance through **React**, resulting in a fast and responsive user experience.
- **Backend System Optimization:** Designed and implemented backend functionality for login and property listings, resulting in a **20%** reduction in login response times and a **25%** decrease in property listing query execution times.
- **High-Performance APIs:** Engineered high-performance APIs for real-time property listing data access, significantly improving user experience.

• Dice Game Web Application

[link](#)

Developed a dynamic, interactive dice game using modern web technologies and deployed on Vercel. Key features include:

- **Tools & Technologies used:** React , HTML, CSS , Javascript
- **Real-time Gameplay:** Implemented smooth, **real-time dice rolling** and animations for an engaging user experience.
- **Responsive Design:** Developed a **cross-platform compatible game optimized** for both desktop and mobile devices.
- **Randomized Game Mechanics:** Utilized JavaScript to ensure **fair and unpredictable dice rolls**.
- **Integrated Score Tracking:** Included a **robust scorekeeping** system to enhance the competitive aspect of the game.

CERTIFICATION

•ServiceNow Certified System Administrator (CSA)

October 2024

Certificate link

- Validated expertise in ServiceNow platform administration, managing configurations, and customizations.
- Proficient in user management, workflows, and security for optimal platform performance.

•ServiceNow Certified Application Developer (CAD)

October 2024

Certificate link

- Demonstrated advanced skills in application development, including scripting, UI policy creation, and automated workflows.
- Experience in building custom applications, integrating APIs, and enhancing ServiceNow platform functionality.

ACHIEVEMENTS

- Successfully solved **over 600 questions** on platforms like LeetCode, GeeksforGeeks, Coding Ninjas, Codeforces, and CodeChef.
- Achieved a **2-star** rating on CodeChef.