

SHUBHAM KUMAR

Lucknow, Uttar Pradesh

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shubham.ashish13@gmail.com

LinkedIn

Github

Portfolio

EDUCATION

Veer Bahadur Singh Purvanchal University

07/2019 – 09/2023

Bachelor of Technology (B.Tech) in Information Technology

Jaunpur, India

St Francis Sr Sec School

04/2018 – 04/2019

Intermediate(CBSE)

Anpara, India

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, Python, SQL

Front-End: HTML, CSS, JS, Tailwind, Bootstrap

Technologies/Frameworks: ReactJS, NodeJS, Machine Learning, Artificial Intelligence

Developer Tools: VS Code, GitHub, Git, GDB, Jupyter Notebook, IntelliJ Idea Ultimate

Coding Profiles: Leetcode, GeeksforGeeks, Interviewbit

PROJECTS

Personal Website | HTML, CSS, JAVASCRIPT

04/2024

- Crafted a responsive personal portfolio to highlight projects and skills.
- Designed dynamic navigation to ensure a seamless user experience.
- Showcased a comprehensive range of content, including projects, blog posts, an "About Me" section, contact information, and skills.
- [Github Link](#)

Sudoku Solver | HTML, CSS, JAVASCRIPT, DSA

06/2023

- Engineered a web-based Sudoku solver using recursion and backtracking algorithms.
- Integrated interactive features and visual enhancements to improve user engagement.
- Utilized DSA concepts to develop the solving algorithm.
- [Github Link](#)

Snake Game | HTML, CSS, JAVASCRIPT

10/2023

- Created a classic Snake game featuring collision detection and a scoring system.
- Incorporated mechanisms to prevent boundary and self-collisions.
- Added power-ups and obstacles to enhance gameplay and challenge.
- [Github Link](#)

INTERNSHIP

Technex (IIT BHU)

06/2022 – 07/2022

Intern

Varanasi, India

- **IPL Win Prediction System:** Developed a machine learning model to predict outcomes in professional sports. - [Github](#)
- **Disease Prediction System:** Built an application to identify potential diseases using machine learning techniques. - [Github](#)
- Acquired practical experience in data mining, analytics, and real-world ML applications.

COURSEWORK / SKILLS

- | | | | |
|--------------------------------|--------------------|-------------------------------------|-------------------|
| • Data Structures & Algorithms | • Network Security | • Database Management System (DBMS) | • OOPS Concept |
| • Operating Systems | • Machine Learning | • Artificial Intelligence | • Web Development |

CERTIFICATIONS / ACHIEVEMENTS

- Backend Development Course - PWSkills
- Ethical Hacking - PWSkills
- Machine Learning to Deep Learning: - IIRS-ISRO Dehardun India
- Javascript - Lets Upgrade • HTML, CSS - Lets Upgrade
- Solved around 300+ DSA problems on various platform