# **AMITESH KUSHWAHA**

### **EDUCATION**

• BCA (Data Science & Artificial Intelligence)

Babu Banarasi Das University (BBDU), Lucknow

• Intermediate: UP Board

SBM Inter College, Deoria

September 2022 - May 2025

CGPA: 7.1

April 2021 - March 2022

Percentage: 76.6

#### INTERNSHIP EXPERIENCE

#### **Software Development Intern**

(March 2025 - May 2025)

SoftPro India Pvt. Ltd., Lucknow

- Built a full-stack web-based exam platform using the MERN stack and Tailwind.
- Designed and implemented a secure, centerlized and normalized MongoDB database structure.
- Gained practical experience in consulting, RESTful API development practices during industrial training.
- Successfully applied MERN stack training to real-world project implementation.

## **PROJECTS**

## **Internet Based Testing/ExamMatrix(Link)**

(March 2025 – May 2025)

- Built a full-stack exam platform using MongoDB, Express.js, React.js, Node.js, and Bootstrap.
- Features: user authentication, question bank, exam with timer, automated & manual result/report generation.
- Implemented Admin & Teacher dashboard for managing students, questions, and exam results.
- Implemented a Student dashboard with integrated modules for exams, results, and profile management.
- Ensured a centralized, normalized database with secure data handling.
- Improved exam accuracy and speed while reducing manual effort.

#### Personal Portfolio Website(Link)

(March 2025 – May 2025)

- Developed a fully responsive and visually appealing portfolio using React.js and Tailwind CSS.
- Showcases projects, skills, and contact info with smooth UI/UX.
- Designed with mobile-first approach to ensure cross-device compatibility.

## **TECHNICAL/SOFT SKILLS & INTERESTS**

- Programming Languages: C, C++, Python, JavaScript
- Frontend: HTML5, CSS3, JavaScript, React.js, Bootstrap, Tailwind CSS
- Backend: Node.js, Express.js
- Databases: MongoDB, MySQL
- Frameworks & Libraries: STL (C++), REST APIs
- Developer Tools: VS Code, Git, GitHub
- Other Skills: Responsive Web Design, Code Optimization
- Areas of Interest: Software Development, Web Development
- Soft Skills: Teamwork, Problem Solving, Time Management, Decision Making

## **ACHIEVEMENTS:**

- Solved 500+ basic/fundament programming problems, including C/C++, Python, & JavaScript, Object-Oriented Programming(OOP) & Data Structures and Algorithms (DSA).
- Solved 300+ DSA problems(Striver A2Z Sheet), on LeetCode & GeeksforGeeks (GFG).
- Built hands-on experience in Full-Stack Web Development using the MERN stack.
- Consistently enhanced problem-solving and DSA skills through continuous practice; built responsive full-stack web apps using the MERN stack and modern UI tools.