

# ADARSH KUMAR

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## Education

### B.P. Poddar Institute of Management and Technology (BPPIMT)

Bachelor of Technology in Computer Science and Engineering

2022 – Present

CGPA: 8.0 (Till Date)

### DAV Public School, Thawe

Senior Secondary (CBSE) - PCM

2019 – 2021

Percentage: 80%

### S.S. Public School, Gopalganj

Secondary (CBSE)

2018 – 2019

Percentage: 89%

## Projects

### E-Commerce Frontend Design | *HTML, CSS, JavaScript* [GitHub](#)

March 2025

- Designed and developed a fully responsive e-commerce website using HTML, CSS, and JavaScript, optimized for mobile and desktop devices.
- Implemented an interactive shopping cart with dynamic UI updates and smooth user experience.
- Created product listings, filtering UI, and animated navigation to simulate a complete e-commerce front-end.
- Enhanced user engagement by integrating sleek animations, transitions, and modern layout techniques.

### Library Management System | *Django, Python, HTML, Bootstrap, SQLite* [GitHub](#)

January 2025

- Developed a scalable Student Management System using Django, enabling efficient CRUD operations and ensuring 99% data accuracy.
- Integrated CSRF protection and robust error handling, enhancing security and improving system reliability by 98%.
- Engineered a responsive and accessible interface using Bootstrap, improving cross-device usability.
- Optimized database queries and data structures, boosting record retrieval efficiency by 40%.

### Portfolio Website | *React.js, Framer Motion* [Live](#)

August 2024

- Built a fully responsive and visually engaging portfolio website using React.js and Framer Motion, optimized for all screen sizes.
- Implemented smooth page transitions and animations to enhance user experience and create a modern UI flow.
- Designed and developed modular components for scalability and ease of content updates.
- Showcased key projects, skills, and contact details with clean navigation and aesthetic design.
- Integrated accessibility features and SEO-friendly practices to boost discoverability and usability.

## Technical Skills

**Languages:** Python, Java, C, HTML, CSS, JavaScript, SQL

**Developer Tools:** VS Code, Pycharm

**Technologies and Frameworks:** Django, Github, React

## Leadership / Extracurricular

### National Service Scheme (NSS)

Active Member

2023 – Present

BPPIMT

- Participated in social outreach programs, cleanliness drives, and campus awareness initiatives as part of the NSS unit.

### Coding Platforms

Active Problem Solver

2023 – Present

Online

- Consistently practicing Data Structures & Algorithms on platforms like **LeetCode** and **Code360**.
- Solved 450+ problems across topics such as arrays, recursion, dynamic programming, and more.