

# ASISH PANDEY

+91 6289265677 | [Portfolio](#) | [asishpandey9163@gmail.com](mailto:asishpandey9163@gmail.com) | [LinkedIn](#) | [GitHub](#) | Lucknow, U.P

EDUCATIONAL AND SCHOLASTIC ACHIEVEMENTS				
Program		Institute	Grade	Year
B.Tech in Computer Science and Engineering (AI)		Babu Banarasi Das Engineering College	7.2/10	2024*
Class XII (WBCHSE)		Hindmotor High School	70.8%	2020
Class X (WBBSE)		Aditya Birla Vani Bharati	66.57%	2018
INTERNSHIP & EXPERIENCE				
<div>MERN Stack Training</div> <div>ShapeMySkills</div> <div>July 2024</div>		<ul style="list-style-type: none"><li>Developed robust and scalable Full Stack application using React.js framework, MongoDB, Express.JS and Node.js.</li><li><b>Front-End Design:</b> Developed and enhanced user interfaces, ensuring a responsive and visually appealing design.</li><li><b>Back-end:</b> Learned secure authentication, API integration for web-based applications.</li><li><b>Bug Fixing:</b> Identified and resolved front-end bugs, improving overall website functionality and user experience.</li></ul>		
ACADEMIC PROJECTS				
<div>Eco Explore</div> <div>(Backend)</div>		<ul style="list-style-type: none"><li>Robust Backend Architecture – Built using Node.js and Express.js, with a MongoDB database managed through Mongoose for efficient data storage and retrieval.</li><li>Advanced Security Measures – Implemented JWT authentication, bcrypt password hashing, and middleware like Helmet, HPP, XSS Filters, and Express Rate Limit to enhance security.</li><li>Optimized Frontend Experience – Utilized Pug for server-side rendering and Leaflet for interactive map-based tour displays.</li><li>Implemented Seamless Payment &amp; Email Integration – Integrated Stripe for secure transactions and Nodemailer for automated email notifications.</li><li>Enhanced Performance &amp; Media Handling – Leveraged Multer for file uploads, Sharp for image processing, Compression for faster responses, and Morgan for logging HTTP requests.</li></ul>		
<div>Movie Munch</div>		<ul style="list-style-type: none"><li>Search &amp; Explore Movies – Users can search for movies and view detailed information using the OMDb API.</li><li>Save to Watchlist – Add movies to a personal watchlist to keep track of what to watch later.</li><li>Easy-to-Use Interface – Built with React.js, providing a smooth and responsive experience.</li><li>Real-Time Movie Data – Fetches the latest movie details directly from the OMDb API.</li></ul>		
<div>Space Travel</div>		<ul style="list-style-type: none"><li>A space travel website built with HTML, CSS, and JavaScript, offering information on space missions and destinations.</li><li>Features animations and dynamic content for an engaging user experience.</li><li>Clean and responsive layout for seamless navigation across devices.</li></ul>		
<div>Cloud Hub</div>		<ul style="list-style-type: none"><li>Developed using HTML &amp; CSS with a responsive navbar and product showcase.</li><li>Added engaging transitions and effects enhance user experience for an immersive browsing experience.</li></ul>		
SKILLS				
<div>Languages &amp; Technical</div>		Java, JavaScript, Database Management systems, Data Structures and Algorithms, Object Oriented Programming, Computer Network, Operating Systems		
<div>Web Development</div>		HTML, CSS, Tailwind CSS, JavaScript, ReactJS, Node.js, Express.js		
<div>Databases &amp; Software</div>		MySQL, MongoDB, Git, GitHub, VS Code, MS-Office		
RELEVANT COURSEWORK				
Introduction to AI and ML		Developing Soft Skills	Ultimate React Course (Udemy)	
CS'50 Introduction to Computer Science		Introduction to Web development	MongoDB Node.js Developer Path	
EXTRA-CURRICULARS				
<ul style="list-style-type: none"><li>National Cadet Corps (NCC) - Participated in leadership development and disciplinary training during the first two years.</li><li>Attended two significant camps - CATC (Combined Annual Training Camp) , AIVSC (All India Vayu Sainik Camp).</li><li>Engaged in various community service activities and military training drills.</li></ul>				