

Rishikesh Kumar

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EDUCATION

Chandigarh Engineering College (IKGPTU)	Landran, Punjab
<i>B.Tech in Information Technology</i>	2021 – 2025
R.L.S.Y College	Bakhtiyarpur, Patna
<i>Intermediate</i>	2018 – 2020
Satyam International School	Bariya, Patna
<i>Matriculation</i>	2017 – 2018

EXPERIENCE

Web Developer Intern	Aug 2025
<i>National Institute of Electronics and Information Technology(NIELIT)</i>	<i>Ropar, Punjab</i>
<ul style="list-style-type: none">Maintain and update the official website nielit.ac.in, ensuring functionality, responsiveness, and compliance with government web standards.Engage in work-based learning by training college students, school students, and government employees on emerging technologies including Cyber security, Web Development, and Digital Tools.Collaborate with Scientist senior developers to enhance the institute's online resources and optimize website performance.	

PROJECTS

Agri-Connect (Krishi Sahayak) <i>React.js, JavaScript, HTML5, CSS3, Tailwind CSS, React Router DOM</i>	Link
<ul style="list-style-type: none">Developed a comprehensive web-based platform for farmers and agricultural researchers.Integrated real-time weather forecasting using the OpenWeatherMap API.Provided crop details, mandi bhav, organic farming resources, and agribusiness ideas.Designed a responsive and user-friendly interface to support sustainable farming.	
Life Blog: A Blogging Platform <i>React.js, Node.js, Express.js, MongoDB, JWT</i>	Frontend Backend
<ul style="list-style-type: none">Built a full-stack blogging platform with secure JWT authentication and role-based access control.Developed RESTful APIs and a responsive frontend for seamless user experience.Implemented features such as image upload, rich-text editor, and personalized dashboards.Ensured secure authentication, authorization, and scalable backend architecture.	
PINE N DINE – A Restaurant Website <i>HTML, CSS, JavaScript, Bootstrap</i>	Link
<ul style="list-style-type: none">Developed an interactive restaurant website as part of a semester workshop project.Implemented table reservation, dynamic menu browsing, and customer feedback features.Created sections for chef's specials, menu, desserts, drinks, about, and contact pages.Focused on responsive design, intuitive navigation, and improved online visibility.	

TECHNICAL SKILLS

Languages: C/C++, JavaScript, PHP, HTML, CSS, Tailwind CSS

Frameworks: React.js, Node.js, Express.js, Bootstrap

Developer Tools: Git, GitHub, VS Code, Postman, Wireshark, Nmap

Database: MongoDB, Authentication(JWT), REST API

CS Fundamentals: Computer Networks, Object-Oriented Programming, CRUD Operation

CERTIFICATIONS AND ACHIEVEMENTS

- Certification in Problem Solving – Hacker Rank
- Certification in Front-End Developer (React) – Hacker Rank
- Certification in JavaScript – Hacker Rank

HOBBIES AND INTERESTS

- Cricket, Chess, Poetry, Cooking, Reading Mythological Books, Traveling