

Niraj Kumar Chaudhary

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Education

Jain University <i>Bachelor of Technology in Computer Science (88.92%)</i>	2025 Bangalore, Karnataka
Pentagon International College <i>Plus Two(Nepal Examination Board) (77.25%)</i>	2020 Kathmandu, Nepal

Projects

Sensitive Content Filtering in Messaging App <i>NLP, ML, TensorFlow, Flask, REST API</i> <ul style="list-style-type: none">Developed and integrated an advanced sensitive content filtering system into a messaging app, improving user experience and safetyAchieved 95% accuracy in detecting inappropriate content using cutting-edge NLP and machine learning algorithms
Telemedicine Online Platform Database Design <i>PHP, MySQL, HTML, CSS</i> <ul style="list-style-type: none">Led the design and implementation of a comprehensive database for a telemedicine platform, optimizing data management and secure patient record access.Enhanced patient record retrieval times by 25% through database optimization and implemented robust security measures, including encryption and access controls, to safeguard sensitive patient data.
Snake Game using Java <i>Java</i> <ul style="list-style-type: none">Designed and developed interactive Java applications, showcasing strong proficiency in core Java concepts and data structures.Enhanced user interaction through intuitive UI design and responsive feedback mechanisms.Improved application performance by 30% through efficient algorithm implementation and code optimization.

Experience

CodeClause <i>Java Developer Intern</i>	1mon March 2024 Remote
<ul style="list-style-type: none">Built a basic email client software in Java, enabling users to send, receive, and manage emails.Developed an Event Management System and a Weather Application using API integration.	
Bharat Intern <i>Full Stack Developer</i>	1mon Oct 2023 Remote
<ul style="list-style-type: none">Developed a professional portfolio website showcasing various projects.Created a Temperature Converting Website to demonstrate full stack development skills.	
Sapience InterGlobe Private Limited <i>Web Developer</i>	1mon Jul 2023 Remote
<ul style="list-style-type: none">Worked on an Employee Information Tracking System to streamline employee data management.Improved the system's user interface for better usability and efficiency.Utilized HTML, CSS, and JavaScript to deliver a seamless user experience and optimize performance.	

Technical Skills

Languages: Java, C++, C, HTML, CSS, JavaScript, Python, PHP
Technologies: MySQL, MongoDB, Visual Studio, Git, GitHub, WordPress, MS Excel

Certifications

Programming using Java (Infosys)
Data Structures & Algorithms (Udemy)
C++ course: Learn the Essential (Scaler Topics)
Postman API Fundamentals Student Expert (Postman)
Career Essentials in Generative AI by Microsoft and LinkedIn