

Nandan Kumar

Software Engineer

✉ 11928@cic.du.ac.in

☎ +918986233137

📍 Delhi, India 110041

🔗 Bold Profile

Summary

An aspiring software engineer with knowledge of software engineering practices such as coding, testing, code reviews, code comments, etc. Innovative professional in software development, known for productivity and efficiency in completing projects. Possess strong skills in algorithm design, system architecture, and code optimization. Excel in problem-solving, communication, and teamwork, ensuring successful collaboration on complex projects.

Education

B.Tech.(IT&MI), Cluster Innovation Centre, University Of Delhi

05/2023 | New Delhi, India

GPA: 8.215

Senior Secondary Or Equivalent, Bhartiya Inter College (BSEB)

04/2018 | Nautan, Bihar

GPA: 61.5%

Secondary, St. Xavier's Higher Secondary School (CBSE)

04/2016 | Bettiah, Bihar

GPA: 8.

Experience

Solidity & FS Developer, Zelion Network

07/2025 – Present | Sheridan, United States

- Smart Contract Development
- Backend Development
- Frontend Development
- Blockchain Integration
- Security Auditing and review
- DevOps & Deployment
- Testing & Quality Assurance
- Version Control & Collaboration
- Wallet Integration (e.g., MetaMask, WalletConnect)
- Token Standards Implementation (ERC-20, ERC-721, ERC-1155, etc.)
- Gas Optimization
- Upgradeable Contract Design (e.g., UUPS, Transparent Proxy)
- Cross-Chain Integration
- Oracle Integration (e.g., Chainlink)
- API Development & Integration
- Database Design & Management (e.g., MongoDB, PostgreSQL)
- UI/UX Optimization

Plugin Developer, Shreya Color Lab

07/2023 – 03/2025 | Bihar, India

- Developed multiple plugins for editing apps to ensure the reduced time complexity for editors

Changing the Shopping Experience Via WebVr,

[Shobha Bagai (Director CIC, DU)]

12/2022 – 07/2023 | Delhi, India

- Identified needs of customers promptly and efficiently.
- Contributed innovative ideas and solutions.
- Initiated a very needed unique way of shopping experience.

Designed and Proposed a Smart Bullet System for Indian Military Defence System, DRDO

08/2022 – 12/2022 | Delhi, India

- Proposed a design of a smart bullet project for Indian Defense organisation DRDO

App Developer, Automated Stock Market Prediction Project

01/2022 – 05/2022 | Delhi, India

- I made a web app
- It predicts when the stocks will go up and down
- The main function of it is that a person can withdraw or add money to any stocks without the help of a third party

Languages

Hindi

First Language

English

Upper Intermediate (B2) B2

Web Developer/Designer, *Encounter Coders*

08/2021 – 12/2021 | Delhi, India

- Made a website to help students to learn coding at a minimum cost and with good study material like E-notes, etc

Web App Developer, *Fake Review Detector*

01/2021 – 04/2021 | Delhi, India

- Made a Web app to detect the fake reviews with the help of machine learning and deep learning

Mobile App Developer, *CIC DU*

07/2020 – 12/2020 | Delhi, IN

- Built an app to Quit Smoking in collaboration with a psychiatrist.

Website Developer, *CIC DU*

09/2019 – 02/2020 | Delhi, India

- Made a dating website for gamers which included some unique features like world chat, etc

Skills

- Java
- Python
- Innovative thinking
- C
- HTML
- CSS
- SQL
- CEH
- Penetration Testing
- Full-Stack Website Developer
- Machine Learning
- Discord (MEE6, Helper.gg, Tip.cc)
- Multitasking capacity
- Plugin development