Chandan Kumar (he/him)

Email: kumarnchandan05@gmail.com
Phone: 7982268819
LinkedIn Profile: https://www.linkedin.com/in/chandan-kumarn-972b54224/
GitHub Profile: https://github.com/KudaChan
X Profile: @lk_kashyap05

PROFESSIONAL SUMMARY

Aspiring .NET Developer with a foundation in C# and a passion for developing efficient and scalable software solutions. Currently pursuing a B.Tech in Computer Science and Engineering from Jaypee University of Information Technology (JUIT). Seeking an internship opportunity to apply and expand my skills in a professional setting.

EDUCATION

Bachelor of Technology in Computer Science and Engineering
Jaypee University of Information Technology (JUIT), Himachal Pradesh
Expected Graduation: June 2025

10+2 CBSE Board
Marks (in percent): 70%
Evergreen Public School, Vasundhara Enclave, Delhi
End: May 2020

SKILLS

- Programming Languages: C#, HTML, CSS, JavaScript, SQL, Shell Scripting, Python, C
- DSA: Basic Data structure, Basic Algorithm
- Web Dev Framework: .NET Framework (learning)
- Database: PostgreSQL, Relational Database
- Version Control: Git, GitHub
- Tools and Technologies: Visual Studio, VS Code, Gitpod, Bash, Git Bash, Nano, ML.NET
- AI Tools: GitHub Copilot, Chat GPT, Gemini Copilot, Tabnine, CodiumAI
- Languages: English (Intermediate), Hindi (Fluent), Maithili (Fluent)

PROJECTS

Relational Database System
Role: Student
Tools Used: Bash, Git Bash, SQL, Shell Scripting, Nano, PostgreSQL, Git
Description: Designed and implemented a relational database system for efficient data management using PostgreSQL and SQL scripting.
GitHub Link: https://github.com/KudaChan/Portfolio/tree/main/RDBMS_BASH

AI-Based Crop Recommendation System
Role: Developer
Tools Used: ML.NET, C#, SQL, Git, GitHub, PostgreSQL
Description: Developed a system to recommend optimal crops based on soil and weather conditions using ML.NET and C#. Managed database interactions with SQL and PostgreSQL.
GitHub Link: https://github.com/KudaChan/Portfolio/tree/main/AI_ML_DS/Crop-Recommendation-Project

AI-Based Medicinal Plant Detection
Role: Developer
Tools Used: Python, C#, TensorFlow, SQL, GitHub, PostgreSQL, Emgu CV, Python.Net

Description: Created a model to detect medicinal plants from images using TensorFlow and Python. Integrated the model into a .NET application using C#.
GitHub Link: https://github.com/KudaChan/Portfolio/tree/main/AI_ML_DS/Minor_Project_Ai_Plant_Recognition

CERTIFICATIONS

- Responsive Web Design
  Issued by FreeCodeCamp, June 2024
  Credential ID: https://www.freecodecamp.org/certification/fcc0726e177-6941-40b9-b159-05ee056fc40f/responsive-web-design
  GitHub Repo Link: https://github.com/KudaChan/DevLang/tree/main/web_dev/freecodecamp

- Relational Database
  Issued by freeCodeCamp, June 2024
  Credential ID: https://www.freecodecamp.org/certification/fcc0726e177-6941-40b9-b159-05ee056fc40f/relational-database-v8

- Foundational C# with Microsoft
  Issued by freeCodeCamp, May 2024
  Credential ID: https://www.freecodecamp.org/certification/fcc0726e177-6941-40b9-b159-05ee056fc40f/foundational-c-sharp-with-microsoft

ADDITIONAL INFORMATION

- Active participant in tech conferences. Recently participated in Microsoft Build Conference (Online)
- Engaged in continuous learning through online courses and workshops on software development and AI tools.
- Microsoft Learn: https://learn.microsoft.com/en-gb/users/chandankumar-5675/