Anupa Gaire

Recent Computer Engineering graduate with knowledge of Python, JavaScript, and software development concepts. Interested in designing and developing innovative software solutions. Highly motivated to learn and apply new technologies in real-world projects

Contact Information:

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Portfolio: anupagaire.com.np |
 GitHub: anupagaire | **LinkedIn**: anupagaire

🔑 Suryavinayak-05, Katunje, Bhaktapur, Bagmati Province, Nepal

Education:

Bachelor of Engineering (BE) in Computer Engineering [2021(APRIL) – 2025(JUNE)]
Khwopa Engineering College, Bhaktapur, Nepal.
Status: Completed 8th Semester – Final Results Awaited

Plus Two (10+2) in Science[2020]
Kathmandu Model College, Bagbazar, Kathmandu, Nepal

Technical Skills:

- **Web Development:** Word Press,HTML, CSS, Tailwind CSS, React, WordPress, Flask (Basic)
- **Office tools**: MS Word, Power Point, MS Excel
- **Software:** MATLAB (Basic), LaTeX
- **Design and Creativity skills**: Adobe Photoshop, Figma, Basic UI prototyping
- **Databases:** MySQL
- **Programming Languages:** C, C++, JavaScript, PHP, Python (Basic)
- **Version Control & Collaboration:** Git, GitHub

Projects at undergraduate

- ✓ **Department Store Management System**
  Mini Project – 3rd Semester (2022) | C, C++
  Built a menu-driven inventory management system to manage store items using graphics and file handling operations in a console environment.

- ✓ **Online Cosmetic Shopping System**
  Mini Project – 5th Semester (2023) | HTML, CSS, PHP, MySQL
  Designed and developed an e-commerce website for online cosmetic sales using front-end and backend technologies, enabling product browsing, user login, and order placement.

- ✓ **Resume Ranking System.**
  Mini Project – 7th Semester (2024) | Python, NLP
  Proposed and implemented a resume screening system using basic NLP techniques such as keyword extraction and similarity matching, helping to rank resumes based on job description relevance

- ✓ **Handwritten Polynomial equation solver**
  Major Project – 8th Semester (2025) | Python, Image Processing
  Developed a desktop app that recognizes handwritten polynomial equations using image processing, integrating computer vision techniques, and OCR with Python to solve mathematical expressions

Project links can be found on my **GitHub** or in my **Portfolio**.