



VAIBHAV PANT

CAREER OBJECTIVE

Aspiring Computer Science student and Full-Stack Developer passionate about Artificial Intelligence & Machine Learning, seeking opportunities to innovate and contribute to tech projects.

EDUCATION

Chandigarh University | 2021 - Present | 7.49 CGPA
B.E Computer Science (Hons.) with Specialization in AI & ML

Bhartiyam International School | 2020 - 2021 | 76.6%
Intermediate

Birla Vidya Mandir | 2018 - 2019 | 85.6%
Matriculation

CONTACT

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TECHNICAL SKILLS

- **Programming Languages:** Python (Proficient), Java (basics), C/C++ (Intermediate)
- **AI/ML Frameworks:** TensorFlow, PyTorch, scikit-learn
- **Data Analysis:** Pandas, NumPy
- **Web Development:** HTML, CSS, React (Basic), Django, Flask
- **Tools:** Jupyter Notebook, Git, Docker
- **Database Management:** SQL
- **Operating Systems:** Linux, Windows

SOFT SKILLS

- Teamwork
- Emotional Intelligence
- Adaptability
- Communication

LANGUAGES

- Hindi (Native/Bilingual)
- English (Fluent)

PROJECTS

Insigen: Text Treasure Hunt

- Insigen finds themes without labels, unlike Top2Vec
- Reveals connections between topics, for richer understanding.
- Generates informative summaries, beyond keyword lists.

Anime Recommendation System

- The system suggests anime based on user preferences and content similarity, using content-based filtering and cosine similarity.
- React frontend delivers a smooth and intuitive interface, while Flask backend handles recommendation logic efficiently.

Hindi Text Summarization

- Implemented an automatic text summarization system for Hindi language content using the mBart model.
- Successfully reduced lengthy Hindi texts into concise and coherent summaries.

ACHIEVEMENTS

- AIML Track prize winner in Hack-O-Octo hackathon.
- Selected for Amazon Machine Learning Summer School 2023.
- National Level Taekwondo Player.

CERTIFICATIONS

- Databases and SQL for Data Science with Python by IBM.
- Excel Skills for Business: Essentials by Macquarie University.