

Gaurav Kumar Yadav

Web And Python Development

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Passionate **BCA** student at **BBD University** with hands-on experience in **Python, Web Development, and Data Science**. Proficient in tools like **GitHub, VS Code, Canva, and Jupyter Notebook**. Currently enrolled in an **AI Minor Degree** by **IIT Mandi x Masai**. Actively building real-world projects and seeking opportunities to apply my skills in tech-driven environments.

Projects

[AIReel Studio](#) | Jun 2025 – Jul 2025

Engineered an AI-powered platform to convert photos into Instagram Reels using Python, Flask, FFmpeg, and ElevenLabs API. Key features: file uploads, auto-generated AI voiceovers, and Flask-powered backend.

[Personal Portfolio Website](#) | Jul 2025

Built a responsive portfolio site showcasing web and Python projects, featuring an interactive UI optimized for desktop and mobile.

Core Skills

Programming Languages: Python Core & OOP, JavaScript, HTML5, CSS3, SQL

Frameworks & Libraries: Flask, Pandas, NumPy, Matplotlib, Scikit-learn, API Integration

Tools & Platforms: Git, GitHub, VS Code, Jupyter Notebook, Netlify & Vercel

Education

Indian Institute of Technology, Mandi

Apr 2025 - Mar 2027

Minor Degree Artificial Intelligence

Babu Banarasi Das (BBD) University

Sep 2024 - Mar 2027

BCA Computer Engineering
