# ADITYA PASWAN

## ABOUT ME

Enthusiastic Software Developer and BCA Undergraduate with hands-on experience in coding, web development, and AI-driven projects. Strong problem-solving mindset with a passion for building scalable software solutions and visually appealing digital products. Quick learner with adaptability to emerging technologies and collaborative team environments.

**Phone:** +91 9794649997
**Email:** adityapaswan568@gmail.com
**Address:** Mughalsarai, Uttar Pradesh - 232101
**Digital Footprints:** LinkedIn | GitHub

## EDUCATION

**Bachelor of Computer Application (BCA)** | 2023–2026 (Pursuing)
School of Management Sciences, Varanasi
*Focus: Software Engineering & Web Development*

**Senior Secondary School (12th)** | 2021–2022
Manas Convent School, Mughalsarai (CBSE)
• Percentage: 61.9% (PCM)

**Secondary School (10th)** | 2019–2020
Manas Convent School, Mughalsarai (CBSE)
• Percentage: 79.6%

## MINI PROJECTS

**AI News Fact Checker (Google Vibe Coding)**
An AI-powered application built using Gemini 1.5 Pro to verify news authenticity.
  - **Real-time validation** - Verify news headlines against trusted sources.
  - **Automated Verification** - High-speed analysis using Generative AI.
  - **Clean UI** - Simple interface for user interaction.

**Samadhan Portal (Techkirti 2.0 Hackathon)**
A professional web portal developed for community problem-solving and grievance reporting.
  - **Web-based Solution** - Built using modern web technologies.
  - **Project Recognition** - Selected and presented at a national-level hackathon.
  - **User-friendly Dashboard** - Easy navigation for reporting issues.

**Stock Portfolio Tracker (CodeAlpha Internship)**
A Python-based tool for tracking financial investments and market performance.
  - **Live Tracking** - Monitor assets in real-time.
  - **Performance Analytics** - Automated calculation of gains and losses.
  - **Clean Logic** - Built with modular Python scripts.

**Product Management System**
A full-stack application for inventory tracking and product management.
  - **CRUD Functionality** - Add, Update, and Delete products seamlessly.
  - **Database Integration** - Secure data handling for inventory items.

## CERTIFICATIONS

  - **Generative AI for All** - Infosys | Springboard (2025)
  - **AI Agent Intensive Course** - Kaggle (2025)
  - **AI For ALL** - Intel & Ministry of Education (2025)
  - **CCC (Course on Computer Concepts)** - NIELIT (2023)
  - **Interactive Web Development (React & JS)** - Minicimex (2025)
  - **Web Development Secrets (PHP + MySQL)** - School of Management Sciences (2023)

## TECHNICAL SKILLS

- **Languages:** Python (Flask), HTML, CSS, JavaScript, C, C++, Java, SQL.
- **Tools:** Git, GitHub, VS Code, Cursor, Firebase, Ollama, Ubuntu (Linux).