

# Ritesh Vishwakarma

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LinkedIn Profile

## PROFESSIONAL SUMMARY

Motivated B.Tech Artificial Intelligence student with strong interest in Software Development, Cloud Computing, and AI-driven solutions. Skilled in Python, problem solving, and foundational software engineering principles. Passionate about building scalable applications using Google Cloud Platform and backend technologies. Seeking internship or entry-level opportunities to apply technical and analytical skills in real-world environments.

## TECHNICAL SKILLS

**Programming:** Python, C

**Core Concepts:** Data Structures (Basics), Algorithms (Basics), Problem Solving, Software Development Life-cycle

**Cloud:** Google Cloud Platform (GCP), Cloud Functions, Cloud Run, Virtual Machines (Basics)

**Web:** HTML, CSS, JavaScript (Basics)

**Tools:** Git, Linux

**AI Fundamentals:** Artificial Intelligence (Basics), Machine Learning Concepts

## EDUCATION

### **Chandigarh University**

2025 – Present

Bachelor of Technology (B.Tech), Artificial Intelligence

Uttar Pradesh, India

**Relevant Coursework:** Data Structures, Artificial Intelligence, Software Engineering, Cloud Computing Basics

## EXPERIENCE

### **Student Developer – Chandigarh University**

Aug 2025 – Present

- Developing programming and problem-solving skills through academic and self-driven projects.
- Applying software engineering principles to implement structured and modular code.
- Exploring cloud-based deployment models and backend system concepts.

## PROJECTS

### **Serverless Cloud Function Deployment – Python, Google Cloud Platform**

- Developed an HTTP-triggered cloud function using Python.
- Deployed and tested using Google Cloud Platform.
- Gained practical understanding of serverless architecture and scalable backend systems.

### **Basic Automation Script – Python**

- Built automation scripts to perform file handling and data processing tasks.
- Improved efficiency by reducing manual repetitive operations.

## CERTIFICATIONS

- Enterprise Design Thinking Practitioner
- Web Development Fundamentals

## STRENGTHS

Problem Solving

Analytical Thinking

Fast Learner

Team Collaboration

Adaptability