

# Aman Kumar Thakur

## Software Development

Vijayawada, Andhra Pradesh 521137  
+91 7042190865 er.thakuramankumar@gmail.com  
LinkedIn: <https://www.linkedin.com/in/amankumarthakur1>

### PROFESSIONAL SUMMARY

I am a **B.Tech (3rd Year) Computer Science and Engineering** student with a foundation in **Frontend Development (HTML, CSS, JavaScript)** and **Python programming**. I have gained hands-on experience through **two online internships** in web development and AI. I have knowledge of **AI technologies** and understand how to use AI for developing applications. Passionate about building interactive user experiences, I am eager to learn and contribute to innovative projects.

### SKILLS

- Information gathering
- Editing
- Web Development (Basic Full-Stack)
- Python
- Report writing
- AI Technologies & OpenAI
- HTML, CSS, JavaScript (Frontend Development)

### WORK HISTORY

**AIML INTERNSHIP (4 MONTHS)** | 05/2024 to 09/2024  
**YBI Foundation - Delhi, India**

- Managed competing deadlines with efficiency.
- Created content for websites and online publications.
- Conducted thorough literature reviews, identifying key trends and informing future research directions.

### EDUCATION

**SRM University AP - Vijayawada, Andhra Pradesh | B.Tech**  
Computer Science And Engineering

- Ongoing coursework in **AI and Web Development**.

### CERTIFICATIONS

Build a Free Website with WordPress - Coursera | 06/2024

Career Essentials in Software Development - Microsoft | 09/2024

DIGITAL SKILLS: ARTIFICIAL INTELLIGENCE - Accenture | 10/2024

Artificial Intelligence With Python - Great Learning | 11/2024

Supervised Machine Learning: Regression and Classification - DeepLearning AI & Stanford University | 01/2025

### PROJECTS

#### Casino Game (C++)

- Developed an **object-oriented programming (OOP)-based** casino game using **C++**.
- Implemented various **game mechanics**, including betting systems and random number generation.
- Showcased proficiency in **OOP concepts** such as classes, inheritance, and polymorphism.

#### Online Banking System

- Designed and developed an **online banking system** with multiple user roles ( **Staff Panel & Customer Panel** ).
- Implemented key features like **account creation, fund transfer, internet banking registration, and debit card application**.
- Enabled **secure authentication**, allowing customers to manage their accounts, view bank statements, and update profile details.
- Developed functionalities for **staff members** to verify pending accounts, manage customer details, and process transactions.

### LANGUAGES

English

Upper intermediate (B2)

Nepali

Bilingual or Proficient (C2)

Hindi

Bilingual or Proficient (C2)