# **Shashwat Manglam Jain**

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in LinkedInProfile:https://www.linkedin.com/in/shashwat-manglam-jain-5930b4275/ GitHubProfile:https://github.com/Shashwat-Manglam-Jain

Portfolio: https://shashwatmanglamjain.netlify.app

# SUMMARY

To leverage my expertise in software development, combined with my passion for emerging technologies, to drive innovation and contribute to the success of a forward-thinking organization. Dedicated to continuous learning and applying problem-solving skills in a dynamic team environment, with a focus on delivering impactful solutions and achieving organizational goals.

# **EDUCATION**

Oriental College Of Technology, Bhopal [M.P]

2022-2026

B. Tech in Computer Science | (CGPA: 7.4)

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'kendriya vidyalaya no. 1, Sagar [M.P]

2020-2022

Senior Secondary Education

Paras Vidhya Vihar School, Sagar [M.P]

2010-2020

Secondary Education

# INTERNSHIP

Boostup Digital

Jul 2023 – Aug 2023

Intern Bhopal, India

- $\circ \ Developed \ Front end \ with \ React \ and \ Bootstrap \ \& \ Designed \ a \ responsive \ and \ interactive \ user \ interface.$
- o Collaborated with a team of developers to implement the project into their live-based web application.
- o Integrated backend APIs to manage product listings, user authentication, and shopping cart functionality.
- o Performed user testing to refine the interface and functionality based on feedback.
- Utilized Oops and Data Structure concepts for writing efficient, readable, and well-structured code.

#### **PROJECTS**

· Al Health Assistant & Doc Parser

June 2025-Oct2025

Python • Flask • LangChain • HuggingFace Transformers • FAISS • Google FLAN-T5 (SourceCode)

- o Built AI chatbot to answer medical queries using NLP techniques.
- o Used LangChain with HuggingFace FLAN-T5 for contextual understanding.
- o Integrated FAISS for fast, vector-based document search and retrieval.
- $\circ \ \ Developed \ web \ interface \ using \ Flask for smooth user interaction \ and \ deployment.$

# Decentralized Payment & Money Request Portal

Jan 2025-Mar 2025

Smart Contracts • Hardhat • Ethers.js • MetaMask • Solidity (SourceCode) (Live)

- o Built decentralized payment system using Ethereum smart contracts.
- O Users can send, request, and track payments securely.
- $_{\circ}$  Integrated MetaMask for seamless wallet-based transactions.
- o Used Hardhat for contract development and testing.
- o Frontend interacts with blockchain via Ethers.js.

# SKILLS

Technical Skills: Python, SQL, Machine Learning, MS Excel, Data Structures and Algorithms, MERN Full Stack.

Coursework: DBMS, OOPS, SDLC, Excel.

Soft Skills: Problem Solving, Decision Making, Eager-to-learn, Teamwork.

### **CERTIFICATE**

Certified AssociateinFull Stack(MERN): (CourseraProfessionalCertificate)

JavaAppDevelopment: (CourseraProfessionalCertificate)

MachineLearning: (CourseraProfessionalCertificate)

Flutter: (CourseraProfessionalCertificate)

**BlockChain Development:** (Coursera Professional Certificate)