# **Ayush** Full Stack Developer

ayush-Web-dev

#### **EDUCATION**

#### Himachal Pradesh Technical University,

2019 - 2023

Jawahar Navoday Vidyalaya, Hamirpur, Intermediate (10+2) 90.8 %

2019

#### PROFESSIONAL EXPERIENCE

**Development Logics**, Full Stack Developer Intern *⊗* 

Feb 2023 - Apr 2023 | Dharamshala, India

- Designed Organization Management System for Service based company which can improve communication between teams over multiple departments.
- Utilized HTML, CSS, JavaScript, Bootstrap, Figma, Laravel, PHP to create responsive websites.

Quantumzyme LLP, Software Engineer &

Apr 2023 – Feb 2024 | Bangalore, India

- Responsible for developing a cutting-edge **GenAI-based** chat expert utilizing technologies such as Faiss, Pinecone, and pgvector database.
- Leveraged advanced language models including **Langchain**, **LLMs** (google/flan-t5-xxl, mistralai/Mistral-7B-vo.1, and ibm/knowgl-large) to enhance chatbot intelligence and user experience.
- Designed and implemented **RESTful API** services using **Django REST** framework for Web Applications written in **ReactJS**, **HTML**, and **CSS**.
- Proficiently utilized AWS services including S3 and EC2 to create new instances, optimizing the scalability and data transfer.

#### **TECHNICAL SKILLS**

**Front End** — HTML, CSS, Bootstrap, Javascript, jQuery, React, **Back End** — Django: Python, Laravel: PHP, **Database** — MySQL, SQLite3, MongoDB, PostgreSQL, **Programming Languages** — C, C++ and Python, **Technical** — Postman & Thunder Client (API Clients), Elastic Search Engine, FileZilla, MobaXterm

## **CERTIFICATES**

- Basics of C++ ∂
- Web Development ∅
- Enterprise Design Thinking Co-Creator &
- Enterprise Design Thinking Practitioner ∅
- Foundation Course on Generative AI ℰ

#### **PROJECTS**

## Portfolio 🔗

**JOB HUB**, Job Portal Web Application *⊗* 

• Developed Job Portal Applications for blue-collar workers using the PHP - Laravel Framework to facilitate them with a platform to find a feasible place for employment.

**Famms Fashion Store**, *E-Commerce Web Application ⊘* 

- Designed and developed, a robust and user-friendly e-commerce application, utilizing the Django Framework.
- Structured using Python, HTML, CSS, JavaScript and SQLite3

## **SKILLS**

- **Communication:** Effective written and verbal communication skills for collaborating with cross-functional teams, presenting ideas, and documenting code.
- **Teamwork:** Ability to work collaboratively in a team environment, contributing to group projects and providing support to colleagues.
- Adaptability: Flexibility to adapt to changing project requirements, technologies, and industry trends.
- Time Management: Excellent time management skills to meet project deadlines and handle multiple tasks efficiently.
- Attention to Detail: A keen eye for detail to ensure code quality and minimize errors.