

## EXPERIENCE

### CODVO PRIVATE LIMITED

#### ❖ Full Stack Engineer 3

October 2022 – Present

Zelio | Ze-alert | IAPP

- Led backend development for a scalable web application using **Django** and **Django Rest Framework (DRF)**, implementing robust REST APIs and managing complex database interactions with **PostgreSQL**.
- Configured **AWS Lambda** functions and **API Gateway** to enhance application scalability and efficiency, optimizing response times and cost-effectiveness.
- Built secure backend systems for real-time processing and dynamic features, integrated with **React.js**.
- Technologies utilized: **Python, Django, DRF, AWS Lambda, API Gateway, Docker, PostgreSQL, React.js, FastAPI**

### ARKE SOFTWARE SOLUTIONS

#### ❖ Software Developer

July 2021 – October 2022

PFLO | Odoo E-Commerce

- Developed backend solutions primarily in Python, optimizing workflows for inventory, sales, and e-commerce, while creating custom modules, React.js components, and integrating third-party APIs to enhance functionality and user experience.
- Technologies utilized: - **Python, React.js, JavaScript, Xml, Html, Bootstrap, SQL, Odoo**

## INTERNSHIP EXPERIENCE

### Django Developer, Internship

DailyMails.org

April 2021 – May 2021

Developed with Django ORM and REST API, fixed bugs, created modules, fetched data via APIs, and integrated React templates to improve frontend functionality and user experience.

### Frontend Developer, Internship

StartUp INC

July 2020 – August 2020

Successfully developed and deployed eight projects to GitHub and Netlify, leveraging HTML, CSS, Bootstrap, JavaScript, and jQuery to deliver high-quality web applications.

## TECHNICAL SKILLS

- **Programming Languages:** Python, C, JavaScript, TypeScript
- **AI & LLM Tools:** Hugging Face, LangChain, LangGraph
- **Backend & APIs:** Django, Django REST Framework (DRF), FastAPI, GraphQL
- **Frontend:** React.js, React Native, Redux, PrimeReact, Tailwind CSS, Bootstrap, Saga
- **Tools & Platforms:** Docker, Redis, AWS, Git, GitHub, Celery.
- **Databases:** MongoDB, MySQL, SQLite, PostgreSQL
- **Testing Tools:** pytest, unittest, JMeter, BlazeMeter

## PERSONAL PROJECTS

- **AI Document Q&A System** – Built RAG pipeline using **LangChain** & **Hugging Face** enabling users to upload documents and perform contextual question answering.
- **To-Do List Web API** – Built RESTful task manager using Django, DRF, MVT architecture.

## CERTIFICATION AND ACHIEVEMENTS

- **Codvo Private Limited** Peer Success Award (**twice**) & Tech Demo Day Participation
- **MongoDB** MongoDB Python Developer Path
- **Apollo GraphQL** Graph Developer - Associate
- **Hacker Rank** 5th Star (Gold level) on the Python Badge
- **Udemy** Django For Web Development & The Full Stack Web Development
- **ISSAC IT LABS SOLUTIONS LLP** Android App Development

## EDUCATION

Master of Computer Applications, GCET	2019 — 2021
Bachelor of Computer Applications, GGSIPU	2016 — 2019
All India Senior Secondary Certificate Examination (Class 12), Kendriya Vidyalaya	2015 — 2016
All India Secondary School Examination (Class 10), Kendriya Vidyalaya	2013 — 2014