

## EXPERIENCE

### CODVO PRIVATE LIMITED

#### ❖ Full Stack Engineer 2

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, efficient backend architectures supporting dynamic user interaction, real-time data processing, and seamless integration with interactive **React.js** frontend components for enhanced user experience.
- 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 (3.x), C, JavaScript
- **Databases:** MongoDB, MySQL, SQLite, PostgreSQL
- **Frameworks / Libraries & APIs:** Django, React.js, Django Rest Framework, FastAPI, React Native, Redux, PrimeReact, Saga, GraphQL, Bootstrap
- **Tools & Platforms:** Docker, Redis, AWS, Git, GitHub.

## PERSONAL PROJECTS

#### • To-Do List / Include To-do list Web API

Developed a responsive task list maker using Django's CRUD and REST API, leveraging **MVT** architecture with Python, HTML, CSS, Bootstrap.

#### • Convertors & Generators

Developed string-to-HTML, currency, marks converters, and password generators using Django's **MVT** architecture.

## CERTIFICATION AND ACHIEVEMENTS

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