

# SREENATH K K

📍 Kozhikode, Kerala   ✉ SreeathPydev@gmail.com   ☎ 7736456500   🌐 [in/sreenath-pydev](#)   🐙 [github.com/sreenath-pydev](#)

## SUMMARY

Python developer passionate about writing clean, efficient code and solving problems. Continuously learning and staying updated on the latest technologies. Detail-oriented and proactive in tackling complex challenges. Eager to contribute expertise to innovative projects and keep pace with advancements in software development.

## EXPERIENCE

### Python and Data Science Internship

Ecrafitz Info Solutions

January 2023 - September 2023, kozhikode

- Led Python development and applied data science techniques, enhancing project success rates.
- Analyzed large datasets to identify patterns, supporting data-driven decisions and optimizing processes.
- Built scalable applications using Python and Django, and mentored junior team members to foster collaboration

## PROJECTS

### Netflix Clone Project | [Live link](#)

[GitHub](#) • October 2024 - October 2024

- Built a responsive Netflix clone using **React** with dynamic content from **The Movie Database (TMDb) API**.
- Integrated **Firebase Authentication** for secure user login and signup.
- Used **YouTube API** for trailer playback and **React Toastify** for user notifications.
- Hosted the project on **AWS S3** for reliable static website deployment and scalability.

### Pawsome Picksome: Online Pets Products Purchasing Website

[GitHub](#) • May 2024 - September 2024

- Developed a **full-stack e-commerce** platform for pet products using Python, Django, HTML, CSS, JavaScript, and Bootstrap.
- Implemented secure user authentication with **Google OAuth2**, enhancing security and user experience.
- Integrated **Razorpay API** for seamless payments, boosting checkout completion rates by 30%.
- Created a dynamic shopping cart with real-time total calculations and quantity adjustments.
- Optimized **PostgreSQL** database performance, reducing query response times by 25%.
- Designed features like wishlist management, order tracking, and **automated invoice generation**, improving admin workflows using **Jazzmin**.

## SKILLS

**Industry Knowledge:** Proficient in **Python**, Object-Oriented Programming (OOP), **SQL**, **MySQL**, **PostgreSQL**, **Django**, **HTML**, **CSS**, **JavaScript**, **Bootstrap**, **jQuery**, **React.js**, **pandas**, **NumPy**, **scikit-learn** (sklearn), **database management**, **Firebase Authentication**, **AWS S3**, **Power BI**, **API integration**, and version control(**Git**).

## CERTIFICATIONS

### Programming in Python

An online non-credit course by Meta on Coursera • 2024

### Python Programming Internship

YBI Foundation • 2024

## EDUCATION

### Diploma in Tool & Die Engineering

Kerala Gov Polytechnic College • Kozhikode, Kerala • 2020

### Plus Two

Nanminda Higher Secondary School • Nanminda, Kozhikode • 2016