NANDHINI VELLIYANGIRI

2/132 South St., Tirupur, 641687

PROFESSIONAL SUMMARY

Experienced Python and Django expert with two innovative solo projects and impactful contributions to two dynamic group projects. Proven track record in collaborative environments, offering a commitment to excellence, precision, and creative problem-solving.

CORE COMPETENCIES

- ✔ Python
- ✔ FastAPI
- ✔ CSS
- ✔ Front-end & back-end web development
- ✔ Django
- ✔ HTML
- ✔ Javascript
- ✔ Postgresql

PROFESSIONAL EXPERIENCE

Pinesphere Solutions Pvt ltd

Software Developer | 02 June, 2019 - Present

- Oversee and maintain core web services and websites
- Write well-designed and efficient code by using the best software development practices
- Collaborate with senior developers to update the website and create new features

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PROJECTS

InstaClone - Python & Django Mastery with Innovative Feed Integration

May, 2020- Feb, 2021

- Successfully cloned the Instargem project using Python and Django frameworks, meticulously replicating its core functionalities.I innovatively introduced a dynamic feed feature to my Instagram clone, showcasing not just technical prowess but a keen eye for enhancing user experiences

Domain Guardian - Automated Domain & Hosting Management System

Apr, 2021- Jan, 2022

- Crafted an ingenious system using Python to collect and store comprehensive domain and hosting details, including credentials, ensuring a centralized hub for seamless management. Implemented automated renewal alerts based on renewal dates, revolutionizing maintenance efficiency. This dynamic project not only reflects technical finesse but also demonstrates a commitment to proactive and intelligent solutions in the realm of web infrastructure management

Collaborative Ticketing Tool for Seamless Issue Resolution

Mar, 2022- Jan, 2023

- Revolutionized watch showroom operations with a collaborative ticketing tool. Seamlessly managing issues, it empowers staff to report, managers to assign, and engineers to resolve ensuring real-time updates for all stakeholders. An agile solution for efficient communication and streamlined issue resolution in dynamic environments.

Innovative Project: Leadlogix - Empowering Product-Based Companies

Feb, 2023- Oct, 2023

- Developed Leadlogix, a game-changer for product-based companies. This system efficiently stores customer details upon form submission, offering a comprehensive dashboard with insightful graphs on demographics, top products, and salesperson performance. Automated emails keep customers engaged, while the vendor features enhance collaboration. A transformative tool, ensuring data-driven decisions and seamless customer engagement.

EXTRA CURRICULAR ACTIVITIES

National Conferrence(NCGCA)

Mar, 2017

- Attended a workshop on "Data Science with Python" at Government college technology National conference(NCGCA), on topic Game Development on March 2017.

INDRIA'16-Project Exhibition

Aug, 2018

- Secured 1st prize with a captivating Snake Game project at Tejaa Sakthi Institute of Technology for Women, showcasing technical prowess and innovation.

International conference on Recent Exploration in Science

May, 2018

- Efficient Steganographic Technique Using Secured Data Hiding with Bit Stream Data Transfer" recognized at the International Conference on Recent Explorations in Science, Engineering, and Technology - 2019

LANGUAGES

- Tamil
- English