

Profile Summary

Python & ERP-focused Full Stack Developer with hands-on experience in designing, developing, and deploying scalable business applications using Python, Frappe Framework (ERPNext), REST APIs, and JavaScript. Strong expertise in ISO compliance systems, manufacturing workflows, CRM, and business process automation. Proven ability to deliver end-to-end solutions aligned with organizational and regulatory requirements. Quick learner with strong problem-solving skills and client-facing experience, seeking opportunities in Saudi Arabia's growing digital and ERP landscape.

Skill

- Python
 - Fast API
- Frappe Framework
 - SQL
- JavaScript
 - MS Office
- ERP Customization & Automation
 - Linux

Work Experience

- Pravasi Bhartiya Sahayata Kendra**

Consulate General Of India, Jeddah, Saudi Arabia

 - Served as first point of contact for Indian nationals, handling queries related to passport, visa, and consular services.
 - Managed case records, tracked grievances, and coordinated with officials to ensure timely resolution.
 - Provided support in sensitive and emergency cases while maintaining accuracy, confidentiality, and professionalism.

Feb 2026 - Present
- Full Stack Developer**

Digital Wordings , Chennai, India

 - Designed and developed custom ERP and web applications using Frappe Framework, Python, REST APIs, and JavaScript.
 - Architected and implemented a complete ISO Certificate Management System from scratch.Built custom DocTypes, workflows, and automated approval processes.Implemented role-based permissions, audit tracking, and compliance validation.
 - Developed a Travel Bus Booking System with end-to-end booking and management features. Customized CRM, Desk, and Manufacturing Modules within Frappe to meet specific client business workflows.
 - Created and maintained custom server-side logic (Python) and client-side scripts (JavaScript).
 - Delivered client onboarding, demos, and training sessions, ensuring smooth adoption.
 - Troubleshoot production issues, enhanced performance, and implemented new business functionalities.
 - Customized timeline activities to improve usability and operational tracking.

Mar 2024 - Jan 2026
- Supervisor**

Esgee Die Casting , Chennai, India

 - Managed end-to-end manufacturing operations and production planning.
 - Coordinated between production teams and management to meet delivery targets.
 - Supervised quality control, maintenance, and troubleshooting activities.
 - Gained strong domain knowledge relevant to ERP manufacturing modules.

Dec 2021 - Mar 2024
- Apprentice**

TIDC India Ltd. , Chennai, India

 - Assisted in production operations and equipment handling.
 - Supported quality assurance and plant maintenance activities.

June 2019 - June 2020

PROJECTS

ISO Certificate Management System

- Developed a custom ISO compliance and certificate management platform using Frappe Framework.
- Implemented:
 - Document control & versioning
 - Audit workflows
 - Compliance tracking
 - Automated validations and approvals
- Ensured scalability, security, and usability aligned with regulatory standards.
- Built using Python (backend), REST APIs, JavaScript (frontend), and SQL.

CERTIFICATIONS

Full Stack Web Developer – QSpiders, India

(Python, HTML, CSS, Javascript)

EDUCATION

B.E: MECHANICAL ENGINEERING, CGPA: 6.54

J . J . COLLEGE OF ENGINEERING AND TECHNOLOGY

2019

HSC, 65%

RAJ METRIC HIGHER SECONDARY SCHOOL

2015

SSLC, 75%

G.G.S.M HIGHER SEC SCHOOL

2013

SOCIAL LINKS



www.prathivan.com



[PRATHIVAN THIRUNAVUKKARASU](#)

LANGUAGE

- Tamil
- English

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.