

Athis J

Full-stack / Platform Engineer

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Professional Summary

Full-stack and platform engineer with 5+ years shipping multi-tenant SaaS, REST APIs, and production payment systems. Strong in **Laravel, PHP (Slim), Angular/Vue, MySQL/PostgreSQL, Stripe Connect**, and **Docker**. Flagship work: **Shipsoft 2.0** (DB-per-tenant freight CRM, 35+ tenants), **Fusion Kitchen** (UK restaurant ordering/EPOS, Team Lead), and AI pipelines (CrewAI/OpenAI, FastAPI). Open to full-time and freelance/contract roles focused on APIs, tenancy, and reliable backends.

Work Experience

- **Orange Office Technologies Pvt Ltd, Chennai, India** Apr 2025 – Present
Full-stack Engineer *Full-time, On-site*
 - Led backend/platform engineering for **Shipsoft 2.0**, a multi-tenant freight CRM with database-per-tenant isolation (**Laravel 11**, Stancl Tenancy, Sanctum, Nova 5, Angular SPA) for **35+ live tenants**.
 - Delivered **~450+ API routes** and **~200 automated tests** covering leads, enquiries, quotations, bookings/shipments, dashboards, IMAP webmail, and Paperless-ngx documents.
 - Built AI ops: **Enquiry Email Automation Agent** (IMAP → Celery/CrewAI/OpenAI → CRM; ~97% accuracy, ~10 min saved/enquiry) and **Rate Sheet Agent** (FastAPI + Celery freight-rate extraction).
 - Owned tenancy, auth/impersonation, Postgres + Redis, Dockerized workflows, and API contracts enabling parallel frontend delivery.
- **Fusion Innovative, Chennai, India** Aug 2024 – Mar 2025
Team Lead *Full-time, On-site*
 - Team Lead across UK multi-tenant restaurant SaaS — **Fusion Kitchen, FMB/EPOS, Fusion Suite CRM** — **2000+ companies, 3000+ customers**.
 - Top contributor on Fusion Kitchen **Slim 4** API (menus, OTP/JWT, checkout, wallet, table booking) and Partner Desktop EPOS; per-restaurant MySQL tenancy.
 - Shipped **Stripe Connect** (card, Klarna, PayPal), SSO (Google/Facebook), refunds API + Docker, and React consumer/client apps.
 - Guided Urban Piper, custom QR ordering, and menu-automation workstreams; also Slim/Core PHP APIs and Vue where required.
- **Freelance — Medicon India** Oct 2024 – Dec 2024
Full-stack Engineer *Contract, Remote*
 - Enhanced inherited pathology booking platform (**Laravel 10**, Quasar/Vue 3, Sanctum) at mediconindia.com — **323+ network partners**.

- Implemented MI booking IDs, agent-scoped queues, admin agent visibility, customer booking history, and consumer frontend/deploy work.

- **Gopadma Technologies Pvt Ltd, Puducherry, India** Jun 2022 – Jul 2024
Web Developer *Full-time, On-site*
 - Led backend for **Freecoffee** — Laravel APIs, Passport OAuth2, Filament back-office, Redis, queues, Firebase social login — **56K+ users, 100K+ req/day, 35% DB latency cut.**
 - Built mobile APIs and Livewire/admin tooling; Prestashop modules and WordPress/theme delivery for e-commerce clients.
- **Freelance** Jan 2021 – Apr 2022
Web Developer *Remote*
 - Delivered institutional/static sites and payment-enabled backends for retail and school clients.

Education

- **University of Madras** Chennai, Tamil Nadu
Master of Computer Applications *Jul 2024 – Jun 2026 (Expected)*
- **Bharathidasan University** Tiruchirappalli, Tamil Nadu
Bachelor of Computer Science *Apr 2021 – Apr 2024*
- **The Institute of Chartered Accountants of India** Chennai, Tamil Nadu
Chartered Accountancy studies (discontinued) *2015 – 2021*
 - **CPT:** Passed in 2017
 - **Intermediate:** Discontinued in progress

Skills

- **Backend:** PHP, Laravel, Slim, Sanctum, Passport, JWT, OAuth2, REST APIs, modular monoliths, Stancl tenancy
- **Frontend:** Angular, Vue.js, Quasar, React, Filament, Livewire, Tailwind CSS
- **Data / Cache:** MySQL, PostgreSQL, Redis, SQL
- **Python:** FastAPI, Celery, SQLAlchemy, CrewAI, OpenAI; Django (working knowledge)
- **Integrations:** Stripe Connect, Razorpay, IMAP, Paperless-ngx, SendGrid, AWS S3, Firebase
- **CMS / Other:** Prestashop, WordPress; Docker, Git, Linux, Postman, PHPUnit, Pytest

Selected Projects

- **Shipsoft 2.0** Apr 2025 – Present
Full-stack / Platform *Laravel 11, Angular, PostgreSQL, Redis, OpenAI*
 - Multi-tenant freight CRM: lead-to-booking, rates, webmail; primary backend owner. Portfolio: codewiththis.github.io/profile/projects/shipsoft.html

- **Fusion Kitchen platform** Aug 2024 – Mar 2025
Team Lead *Slim 4, MySQL, Stripe Connect, React*
 - UK multi-tenant ordering + EPOS + CRM suite; lead on FK Slim API and partner desktop.
- **Freecoffee** Jun 2022 – Jul 2024
Lead Developer *Laravel, Filament, Passport, Redis, Firebase*
 - Consumer platform APIs and back-office; 60+ APIs, OAuth2, queues, social login, scaled to national traffic.

Certifications

- **Front End Development Libraries** May 2024
freeCodeCamp
- **Build an API from scratch with Python, Django, SQLite3** Oct 2021
Udemy
- **Diploma in JAVA** Jan 2013
CCI Computer Education, Tiruchirappalli