

# Vivek Vijai

Sweden — Open to opportunities across Sweden

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## Professional Summary

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Backend Developer with end-to-end product ownership experience at a Swedish food-tech startup — designed 20+ Figma screens, defined the checkout flow (Cart → Date → Payment), chose Stripe over Klarna based on AOV margin analysis, and delivered the full production backend on Azure (AZ-900 certified). Backed by 5 years of sales and market experience with a strong instinct for user needs, business decisions, and technical trade-offs.

## Technical Skills

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<b>Languages:</b>	Python, JavaScript, HTML, CSS, Bash
<b>Backend:</b>	Django, Django REST Framework, REST APIs, JWT Auth, CORS, Redis, Stripe API, Gunicorn
<b>Testing:</b>	pytest, pytest-django, pytest-cov, DRF APIClient, Unit & Integration Testing, Mocking
<b>Cloud &amp; DevOps:</b>	Microsoft Azure (App Service, PostgreSQL, Azure Monitor, AZ-900), Docker, GitHub Actions, Docker Hub
<b>Architecture:</b>	Multi-Tenant Systems, RBAC, Stateless Backend, REST API Design, CI/CD Pipelines
<b>Database:</b>	PostgreSQL, SQL
<b>OS &amp; Tools:</b>	Linux (Ubuntu, systemctl, journalctl, bash scripting), Git, Figma, Jira, Agile/Scrum

## Experience

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### Backend Developer & Product Owner

November 2025 – Present

Peckiiiless AB — Stockholm(remote), Sweden

- Acted as product owner and sole backend developer — defined the full user journey (Cart → Date & Slot Selection → Payment), enforced a 2-day advance booking rule based on operational constraints, and designed 20+ Figma screens across desktop, tablet, and mobile.
- Led payment integration decisions: chose Stripe to unify card and Swish under one integration (vs. standalone implementations) to reduce codebase complexity; deferred Klarna after analysing that its transaction percentage exceeded acceptable margin at current AOV and order volumes.
- Built the entire backend from scratch as the sole developer: REST APIs in Django, PostgreSQL schema, JWT authentication, Stripe payment integration, Redis caching, and Azure deployment via Docker and GitHub Actions CI/CD.
- Writing automated test suite in pytest covering API endpoints, authentication flows, and payment logic — targeting 75%+ coverage with mocked Stripe and Redis dependencies.

### Python Full-Stack Developer Intern

August 2024 – March 2025

Luminar Techno Lab — Kerala, India

- Built full-stack Django applications with REST APIs, CRUD operations, and JWT authentication across 3+ projects.

### Area Sales Executive

April 2021 – August 2024

### Territory Sales Executive

May 2019 – March 2021

INTAS Pharmaceuticals

ARISTO Pharmaceuticals — Kerala, India

## Projects

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### Gandom Backend API

[github.com/VivekVjai](https://github.com/VivekVjai)

- Production Django REST API for the Gandom food-tech platform: cart management, delivery scheduling, and product cataloging for up to 100 daily orders; Stripe integration handling both card and Swish payments with idempotency keys to prevent duplicate charges.
- Architected a modular DRF backend with JWT authentication, CORS for React/Vite frontends, and DRF custom exception handlers for consistent JSON error responses across all endpoints.
- Deployed and maintained separate staging and production environments on Azure App Service with Azure Database for PostgreSQL; CI/CD via GitHub Actions running pytest, building Docker images to Docker Hub, and executing zero-downtime deployments to production with staging validation gates.

### Multi-Tenant E-Commerce API

[github.com/VivekVjai/multitenant-api](https://github.com/VivekVjai/multitenant-api)

- Engineered a row-based multi-tenant architecture using a centralized **Tenant** model with Foreign Key isolation — enabling multiple businesses to share one database securely without data leakage risks.
- Built a Role-Based Access Control (RBAC) layer with Admin, Seller, and Customer permission tiers scoped by `Tenant_ID`; deployed stateless Gunicorn + Docker backend to Azure with zero-downtime CI/CD via GitHub Actions.

## Education

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### B.Tech, Electronics and Communication Engineering

2013 – 2017

College of Engineering Perumon, Cochin University of Science and Technology (CUSAT)

## Certifications

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### Microsoft Certified: Azure Fundamentals (AZ-900)

July 2025