EROMOSELE ISRAEL

Full Stack Developer

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TECHNICAL SKILLS

Frontend

HTML5 • CSS3 • JavaScript
Responsive Design • UI/UX
Mobile-First Development

Backend

Python • Flask • Django
RESTful APIs • Database Design
SQL • PostgreSQL • SQLite

Cloud & DevOps

Render • Railway • Cloudinary
Git • GitHub • CI/CD
Docker • Agile/Scrum

Development Focus

Web Applications
API Integration
Database Architecture
Cloud Deployment

EDUCATION

Higher National Diploma

Computer Science

Focus: Software Development,
Programming Principles,
Systems Architecture

PROJECT LINKS

GitHub Portfolio
Recipe Planner Demo
Expense Tracker Demo
Task Manager Demo
Notes Manager Demo

PROFESSIONAL SUMMARY

Results-driven Full Stack Developer with 5+ years of experience architecting and deploying scalable web applications. Specialized in building performant, user-centric solutions using Python frameworks (Flask, Django) with modern frontend technologies. Proven track record of delivering 20+ production applications with emphasis on clean code, API integration, responsive design, and optimal user experience. Expertise in PostgreSQL database design, cloud deployment (Render, Railway), and implementing best practices for maintainable, production-ready codebases.

PROFESSIONAL EXPERIENCE

Freelance Full Stack Developer

Self-Employed | 2019 – Present

- Architected and deployed **20+ responsive web applications** using Flask, Django, and modern frontend technologies, serving diverse client needs across industries
- Designed and implemented **RESTful APIs and PostgreSQL database schemas** supporting complex data relationships and efficient query performance for production applications
- Integrated **third-party APIs and cloud services** (Cloudinary, TheMealDB) for enhanced functionality, media storage, and seamless data synchronization
- Developed comprehensive **authentication systems and CRUD operations** with user session management, role-based access control, and data validation
- Established **CI/CD pipelines and cloud deployment workflows** on Render and Railway, ensuring reliable application delivery with 99%+ uptime
- Collaborated directly with clients to gather requirements, iterate on designs, and deliver **scalable solutions within tight deadlines**, maintaining 95%+ client satisfaction rate

KEY PROJECTS

Smart Recipe Planner | Full-Stack Web Application

Django 5.2.6 • PostgreSQL • Cloudinary • WhiteNoise • Render Deployment

- Built comprehensive meal planning platform with **recipe discovery, pantry management, and automated shopping lists**
- Integrated **TheMealDB API** providing access to 1000+ recipes with advanced search and filtering capabilities
- Implemented **Cloudinary media storage** for user-uploaded recipe images with automatic optimization
- Deployed production-ready application on Render with **PostgreSQL database and security configurations**
- Designed responsive UI supporting seamless mobile and desktop experiences
- Live Demo →

Expense Tracker with AI Insights

Django • Python • PostgreSQL • AI Integration • RESTful APIs

- Built full-stack financial management application with **AI-powered spending analysis** and predictive insights
- Implemented **secure user authentication, data visualization, and export functionality**
- Optimized database queries achieving sub-200ms response times for enhanced performance
- Live Demo →

Task Manager Application

Flask • Python • SQLite • JavaScript • Responsive CSS

- Developed intuitive task management platform with **filtering, priority sorting, and status tracking**
- Designed **RESTful API architecture** enabling seamless CRUD operations and data persistence
- Live Demo →

Notes Manager

Flask • Python • SQLite • HTML5 • CSS3

- Engineered minimalist note-taking application with **real-time auto-save functionality**
- Implemented **markdown support** and optimized database queries for improved performance
- Live Demo →