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LinkedIn | GitHub | Portfolio

BACKEND ENGINEER

Experienced Backend Engineer with a strong focus on Python and Django for developing robust and scalable web applications. Proficient in designing RESTful APIs, integrating third-party services, and managing relational databases like PostgreSQL and MySQL. Adept at collaborating with cross-functional teams, optimizing codebases, and implementing best practices in software development. Enthusiastic about continuous learning and adopting new technologies to drive innovation.

CORE PROFICIENCIES & SKILLS

Programming:

Python, PHP, Node.js, Golang, JavaScript, TypeScript

Databases:

MySQL, PostgreSQL, SQL Server, MongoDB

Frameworks/Libraries:

Django, Laravel, Nest.js, Express.js, Gin, Echo, jQuery

Tools:

Git, Docker, GitLab CI/CD, AWS (EC2, ECR, ECS, RDS), Postman, Jira, Slack, Jest

Concepts:

REST APIs, GraphQL, MVC, Design Patterns, Problem Solving, Automation Testing, ERP, CRM, CMS

Additional:

WebSockets, Socket.io, Firebase, Swagger, Redis, Stripe, PayPal, FedEx, Shippo, Nginx, Linux.

Integrations:

- **Social Media Integrations:**
Facebook, Instagram, Twitter
- **Calendar Integrations:**
Google Calendar, Office365 Calendar, MsExchange
- **IoT Integrations:**
Airthings, Webex, Cisco, Salto Lockers
- **Authentication:**
Firebase, AWS Cognito
- **Payment Gateway Integrations:**
Stripe, PerfectMoney, Tasdid, Switch, ZainCash, Paypal

EXPERIENCE

MightyApps - Beirut, Lebanon

Backend Engineer

may 2022 – Present

- Developed and maintained microservices using NestJS, Node.js, and Golang to design scalable backend architectures and RESTful APIs.
- Containerized projects (React.js, Next.js, Nest.js) and established a CI/CD pipeline for seamless deployment to ECS servers.
- Used GitLab CI/CD for containerization, pushing images to Amazon ECR, and deploying on ECS tasks.
- Revamped legacy systems, improving API performance by 30% using profiling tools.
- Designed and implemented database and system architectures for ERP, Medical, E-commerce, and POS systems.
- Led a cross-functional team of frontend, backend, and mobile developers while optimizing SEO and website performance.
- Contributed to system analysis efforts and delivered high-performance solutions.

Ordro - Saudi Arabia, Jeddah

Remote

Backend Engineer

May 2022 - Jan 2024

- Developed a B2B eCommerce platform.
- Converted the platform to a multitenant architecture, enabling scalability for multiple clients.
- Created two mobile applications: one for drivers and another for retailers.
- Designed and implemented a comprehensive dashboard for suppliers and super admins.
- Integrated ZATCA-compliant e-invoicing standards and BNPL (Buy Now, Pay Later) functionality.
- Leveraged Google's Optimization AI to solve the Vehicle Routing Problem (VRP), optimizing delivery routes.

YAWAR - Iraq

Backend Developer

May 2023 - Aug 2024

- Led the conversion of a large JavaScript application to TypeScript, improving maintainability and performance.
- Implemented dependency injection and TypeORM for enhanced database management.
- Refactored complex, unstructured code into modular and scalable components, improving performance by 25%.

PROKODERS - Remote, United Arab Emirates

Backend Developer

DEC 2021 - Jan 2023

- Worked extensively with Laravel on ERP systems, Learning Management Systems (LMS), and various websites.
- Developed core functionalities, optimized performance, and implemented scalable backend solutions.
- Expanded technical expertise by learning .NET Core, contributing to cross-platform application development.

Flexsol

Fullstack Developer
jan 2021 - DEC 2021

- Designed and developed a comprehensive dashboard and API for a university library mobile app.
- Implemented features enabling the sale of lectures and video courses, as well as subject tests for student exam preparation.

Education

Tishreen University - Syria

Bachelor of Software Engineering
Nov 2016 - Nov 2021

- Graduated Top 4, GPA: 85.23% (Excellent)

Syrian Virtual University (SVU)

Master's in Web Science
Ongoing

Certifications

- **AWS Cloud Technical Essentials** - Amazon Web Services, September 2024
[Certificate](#)
- **Getting Started with Go** - University of California, Irvine, August 2024
[Certificate](#)

HONORS & AWARDS

Albasel Certificate - Tishreen University

- Achieved 89.5% in recognition of academic excellence.

LINKS

- [LinkedIn](#)
- [GitHub](#)
- [Codeforces](#) | [Spectrum48](#)
- [StackOverflow](#)
- [Portfolio](#)