

# AYMAN OSMAN

## Full Stack Developer | ERP Expert | Cloud Solutions

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## PROFESSIONAL SUMMARY

- Full Stack Developer with 5+ years of experience in **web & mobile development** and **ERP systems**.
- Proven expertise in **government digital transformation projects**, handling **500k+ monthly API requests**.
- Certified **AWS/Azure developer** with expertise in **Odoo customization & secure system integrations**.
- Successfully delivered enterprise projects with **99.9% uptime**.
- Strong problem-solving skills and ability to work in **cross-functional teams**.

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## TECHNICAL SKILLS

- **Frontend:** React, Angular, Vue, HTML5, CSS3, JavaScript (ES6+), Next.js
- **Backend:** Node.js, Django, .NET Core, Laravel, Express
- **Databases:** MySQL, MongoDB, PostgreSQL, Redis
- **DevOps:** Docker, AWS, Azure, Jenkins, RESTful APIs
- **ERP:** Odoo, SAP Business One, Custom ERP Development
- **Mobile:** React Native, Android SDK, Flutter

## NOTABLE PROJECTS

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- **Emirate of Asir Citizen Portal**

Developed a website using **Figma, HTML5, CSS, and Drupal**.

[View Project](#)

- **Employee Management System (Emirate of Asir)**

Built an **employee leave & vacation management system** integrated with **Active Directory & OTP**.

[View Project](#)

- **Citizen Services Portal (Emirate of Asir)**

Developed an online **marriage, prisoner release, and treatment request service** using **Laravel & PHP**.

[View Project](#)

- **Golden Accounting ERP System**

Designed a **multi-vendor ERP system** for pharmacies, shops, and restaurants using **C# & ASP.NET**.

[View Project](#)

- **Golden Accounting & POS (Mobile App)**

Android-based **POS system for retail businesses** (500k+ downloads).

[View on Google Play](#)

- **Business Accounting System (Mobile App)**

Built an **accounting & warehouse management system** with multi-currency support.

[View on Google Play](#)

- **Golden Waiter (Restaurant Ordering App)**

Automated restaurant orders integrated with accounting software.

[View on Google Play](#)

- **Golden Delivery (Order Management App)**

Developed an app for **tracking and managing customer orders and invoices**.

[View on Google Play](#)

- **Amwal ERP System**

Created an **integrated E-commerce ERP** system using **Laravel Bagisto**.

[View Project](#)

- **Napatapay Electronic Payment System**

Developed a **mobile payment solution** using **React Native, Node.js, and MongoDB**.

[View on Google Play](#)

[View Source Code](#)

## SOFT SKILLS

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- Effective **communication & collaboration** in cross-functional teams.
- Strong **problem-solving & analytical thinking** skills.
- Ability to manage multiple projects under **tight deadlines**.
- Adaptability to **new technologies & frameworks**.
- Experience in **mentoring junior developers**.

## EXPERIENCE

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### Web Developer

*CLEAR Engineering Consultants*

11/2024 - Present | Riyadh, Saudi Arabia

- Designed and maintained web applications using modern MERN stack
- Implemented CI/CD pipelines reducing deployment time by 40%
- Integrated third-party APIs for supply chain management systems
- Conducted post-implementation reviews improving client satisfaction by 25%

### Full Stack Developer

*Emirate of Asir Province (via 2P Perfect Presentation)*

03/2022 - 01/2025 | Abha, Saudi Arabia

- Developed citizen service portal handling 100,000+ users with React frontend
- Engineered backend systems using Node.js/Express handling 500k+ monthly API calls
- Integrated Nafaz biometric authentication improving security by 30%
- Optimized MongoDB queries reducing response time by 35%
- Implemented Odoo ERP modules for HR and project management

### Web & Mobile Developer

*2P Perfect Presentation*

03/2022 - 11/2024 | Riyadh, Saudi Arabia

- Developed Emirate of Asir Portal using Drupal CMS
- Created employee management system with Active Directory integration
- Built multi-service citizen portal using Laravel (apps.aseer.gov.sa)
- Implemented React/Django ERP system for inventory management

### Full Stack Developer

*Golden Accounting*

01/2021 - 01/2022 | Saudi Arabia

- Developed multi-vendor ERP system for retail businesses
- Created Android POS application (Link)
- Implemented warehouse management with barcode integration
- Enhanced company website (golden-acc.com)

### Full Stack Developer

*Digital Order Technology*

01/2020 - 01/2021 | Khartoum, Sudan

- Developed Laravel-based E-commerce ERP system
- Integrated payment gateways and inventory modules
- Implemented real-time sales analytics dashboard

## Odoo Developer

*Pinnacle Multi-Activities*

07/2019 - 01/2020 | Khartoum, Sudan

- Customized Odoo modules for inventory management
- Developed reporting modules for financial systems
- Integrated third-party logistics APIs

## Full Stack Developer

*Mazin Developed Projects*

08/2018 - 02/2019 | Sudan

- Developed Napatapay mobile payment solution (GitHub)
- Implemented React-based government payment system
- Integrated Jira for project management workflows

## Web Developer Trainee

*Morgan Zone Co. Ltd*

08/2017 - 10/2017 | Khartoum

- Developed PHP/CodeIgniter web applications
- Optimized MySQL database performance by 40%
- Implemented security measures against SQL injection
- Created technical documentation for systems

## CERTIFICATIONS & COURSES

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- **AWS Fundamentals**

Completed AWS cloud certification focusing on **cloud migration & deployment strategies**.

[View Certification](#)

- **Google Data Analytics Certificate**

Google-certified in **data visualization, SQL, and statistical analysis**.

[View Certification](#)

- **Odoo Functional Certification**

Certified in **Odoo ERP system development & customization**.

[View Certification](#)

- **Introduction to Back-End Development (Meta / Facebook)**

Completed training on **backend architectures, APIs, and databases**.

[View Course](#)

## LANGUAGES

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- English (Professional Proficiency)
- Arabic (Native)