MOHAMMED **AKMAL**

Frontend Engineer

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EL-Shorouk, Cairo, Egypt ⌂

My Portfolio ↗ 🌐
Github ↗ 🌐
LinkedIn ↗ 🌐

SUMMARY

Passionate and detail-oriented Frontend Web Developer with over 3+ years of experience creating responsive and visually appealing user interfaces. Proficient in HTML, CSS and JavaScript, with expertise in Angular Proven track record of collaborating with cross-functional teams to deliver high-quality web applications. Committed to staying current with industry trends and continuously improving skills through ongoing learning.

EDUCATION

El-Shorouk Academy
Bachelor's Degree in Information Systems
2018 – 2022

RXJS AND OBSERVABLES
Udemy | Aug 2022

Route Academy
Fullstack Web Development Diploma
2020

TECHNICAL SKILLS

- Atomic Architecture
- Clean Architecture
- Angular - Ionic - React
- NextJS
- RxJS, NGRX, Redux
- Jira
- SEO
- TypeScript
- JavaScript
- HTML
- CSS
- Firebase
- AWS
- FIGMA
- Azure
- Figma
- NodeJS, Express, NestJS, MongoDB

PERSONAL SKILLS

- Product Minded
- Strong organizational and time-management skills
- Approachability and Helpfulness
- Team work
- Self Learner
- Detail-oriented and able to handle multiple tasks simultaneously
- Ability to quickly adapt to new environments

PROFESSIONAL EXPERIENCE

Frontend Developer | Angular
Kashier Payment Solution | Feb 2024 - Present

- **Merchant portal**: Collaborated on facilitating various payment services for merchants & their customers - Angular 16, NX Merchant
- **Agent portal**: Admin panel to support the merchant portal - Angular 16, NX
- **Show Room**: Ecommerce cross platform app built with SaaS architecture - Ionic, Angular 17, NX , Atomic Architecture
- **Merchant Hub**: Admin panel to support the administration team.
- **Shared-Ui-Library**: Shared Ui components library to supports both apps.

Frontend Developer | Angular
Zedny Educational Service | May 2023 - Feb 2024

- Developed 100% reusable code and libraries, contributing to future scalability and maintainability of the platform.
- Participated in product releases and code reviews with senior developers and team leads, ensuring high-quality code and effective collaboration.
- Integrated the platform with Paymob and Azure Blob Storage, streamlining payment processing and file management.
- Optimized application load time by 35%, improving overall user experience and platform efficiency.

Frontend Developer | Angular
Maxim Investment Group MIG | Sep 2021 - Jan 2023

- Delivered 12+ projects of all sizes, creating solutions for consumer services.
- Evaluated 100+ end-to-end designs for performance complexity, scalability, quality, and security.
- Optimized 6+ applications for maximum speed and scalability.
- Ensured the technical feasibility of 70+ UI/UX designs.

CERTIFICATIONS

- Full Stack Web Development Diploma - Route Academy
- CS50 Introduction to computer science

PROJECTS

EAMS 🔒

- **Description:** EAMS is an Enterprise Resource Planning (ERP) system developed using the Angular framework. An ERP system is a comprehensive software solution designed to streamline and integrate various business processes and functions within an organization.
- **Technologies used**: Angular 17 - Firebase - PrimeNG- ECharts - OAuth - AzureBlob storage - AWS Service [RDBMS]
- **My Responsibilities**:
  - Integrated the application with aws relational database and OAuth
  - Used ECharts to visualize streamed data
  - Documented the system, given the complexity of ERP systems, thorough documentation is crucial
  - Maintaining and implementing new features

ISKANDER-LBC (FREELANCE)

- **Description:** Portfolio for the famous Egyptian lawyer Dr. Sameh Iskander
- **Technologies used**: Angular 14 - Bootstrap
- **My responsibility**:
  - Transformed figma designs into working html css code
- **Live link**: https://www.iskander-lbc.com ↗

SHOWROOM 🔒

- **Description:** Ecommerce cross platform app built with SaaS architecture.
- **Technologies used**: Ionic, Angular, Nx, Atomic Architecture
- **My Responsibilities**:
  - Facilitate development prosses by applying Atomic architecture and using latest technologies like, Angular V17, Ionic 8, AWS payment, AWS S3, etc....
  - Built **SharedUI** library to serve the whole workspace containing various ui components like (Add to cart button - favorite button - ionic action sheet, etc...)
  - Built dynamic layout for both native apps, mobile web and desktop apps by utilizing angular resolvers and signal based components.

KASHIER PAYMENT PORTAL

- **Description:** Payments portal for merchant and agent
- **Technologies used**: Angular 16 - NgRX - NX
- **My Responsibilities**:
  - Successfully implemented an enhanced version of auth module.
  - Implemented an enhanced version of checkout experience.
- **Live link**: https://www.kashier.io/ ↗

ZEDNY PLATFORM 🔒

- **Description:** E-Learning platform based on microservices structure
- **Technologies used**: Angular 16 - Firebase - PrimeNG - ECharts - Videogular - AzureBlob Storage - Paymob Payment
- **My Responsibilities**:
  - Successfully mentored co-workers to convert the entire platform from reactjs to angular to achive business needs
  - Implemented new features after the angular migration
  - Maintaining the stability and performance of the platform
- **Live link**: https://zedny.com ↗

MY CITY (GRADUATION PROJECT)

- **Description**: A guide for new-comers to the selected city which is El Shorouk city in this case
- **Technologies used**: Angular 13 - Firebase - NGZorro
- **My Responsibilities**:
  - Designed and developed the entire platform
- **Live link**: https://my-city-elshorouk.web.app ↗
- **Source code**: https://github.com/Muhammad-VII/My_City.git ↗

PORTFOLIO

- **Technologies used**: ReactJS - NextJS - TailwindCSS - Framer Motion
- **My Responsibilities**: Designed and developed ui components
- **Live link**: https://my-portofolio-five-plum.vercel.app ↗
- **Source code**: https://github.com/Muhammad-VII/My-Portofolio.git ↗