Kafr-Elzayat
El Gharbia,
Egypt

ABDELRAHMAN MOHAMED ELSHEIKH

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Employment

Backend Developer Intern　　　　　**Ipda3 Training**　　　　　　　　　　**Jan 2023**
- Written test cases with PHPUnit in Laravel.
- Worked on improving the buildup of containerized APIs in terms of time & memory by $\cong$ 20%.
- Written scripts to automate specific processes in big projects.

Education

El Dakahlia, Egypt　　　　　　**Mansoura University**　　　　**September 2017– July 2021**
　Bachelor of Computer and Information Science.

Full-stack student　　　　　　**Yat Learning Solutions**　　　　　　　**September 2020**
　Designed MySQL database schemas to store and retrieve data efficiently.
　Made interfaces ensuring cross-browser compatibility and mobile responsiveness.

Backend Developer Trainee　　　　　　　**CCIC**　　　　　　　　　　　**July 2020**
　Had regular code reviews and knowledge-sharing sessions to improve code quality.
　Developed a web application using PHP and MySQL databases.
　Managed a team of 4 developers to deliver a complex project on time.

Technical Experience

Projects
- **Real-E-commerce.** Containerized the application using docker, used Nginx for faster loading and used Redis for caching mechanisms.
  https://github.com/AbdelrahmanElsheikh965/Real-ECommerce
- **Foodie Finder**. Made web services analysis and designed MySQL database, implemented authentication for APIs using Sanctum and written tests for emails, authentication, and general routes.
  https://github.com/AbdelrahmanElsheikh965/FoodieFinder
- **Vital Link**. Prepared the Admin LTE dashboard and implemented its functionality and added features i.e. (Push notifications using Firebase – Mails).
  https://github.com/AbdelrahmanElsheikh965/VitalLink

Languages, Tools and Technologies

- HTML, CSS, JavaScript, Typescript, PHP, Bash, SQL
- PHPUnit, Laravel, Docker, Keycloak, Firebase, Linux
- PHPStorm, VS Code, Github Codespaces, Postman, XAMPP, Jira

Certificates

- Intro to Programming Nanodegree (Udacity):　　　https://confirm.udacity.com/PN2JSHGC
- Full Stack Development Track (Udacity):　　　　　https://shorturl.at/szPT3
- Introduction to Network Security (ITI Mahara-Tech):　https://shorturl.at/dGS57

All certifications: github.com/AbdelrahmanElsheikh965/Certificates