# **FAWZY ATWA**

545 N Oakland Ave

Pasadena, CA, 91101

(323) 712-5693 fawzytatdev@gmail.com

www.fawzytatdev.com

#### CAREER OBJECTIVE

Web developer with 4 years of experience in web and mobile app development, Seeking a challenging opportunities where I can fully use my skills for the success of the organization.

# PROFESSIONAL EXPERIENCE

711media and Marketing, Pasadena, CA

Backend Developer, Apr 2019 - Present

- Building a subscription based registration system for a telemedicine service, integration with a payment gateway.
  - Building analytics and engagements reporting system that mirrors an existing Radio and TV schedules.
  - Integration of user-facing elements developed by front-end developers with server-side logic.
  - Writing reusable, testable, and efficient code
  - Design and implementation of low-latency, high-availability, and performant applications
  - Implementation of security and data protection
  - Maintain existing web projects.- Scraping data from different lead systems and APIs.
  - Integrating and implementing GTM tags and triggers on different web apps.
  - Handling and maintaining the company servers and setting up containers for new projects.
  - Introducing new versions of laravel like 5.9, 6, as well as React and Serverless functionalities
  - Introducing automation technologies like Zapier, Airtables, Twilio and many other services.

#### WhoosOut, LOS ANGELES, CA

Back-end Developer, Jan 2019 - May 2019

- Developing the backend for WhoosOut, Mobile app for event planning and locating.

## Road9media, Maadi, Cairo

Backend Developer, Apr 2017 – Dec 2018

- Development and maintenance of websites and web applications for clients and internal systems.
  - Maintain existing web projects as well as design and implement new web applications and functionality.
  - Building peer to peer online systems.
  - Database design.- Creating full API based systems to be developed by any mobile or web development technology.
  - Dealing with different kinds of APIs

Key Role achievements:

- Improving my object oriented coding skills and writing clean code that helped accelerate the development process.

- Introducing new versions of laravel like 5.5, 5.6.
- Introducing new JavaScript technologies to be used like Angular 4 and Vue-JS.

# Payme, Smart village, Cairo Backend Developer, Oct 2016 – Mar 2017

- Building the backend for ( Payme ) the most popular payment gateway in Egypt
  - Creating an Event booking system (Eventak) and integrating it with Payme
  - Working with laravel for the first time!
  - Database design
  - Working with several APIs like AAIB ( African Arab International Bank), Google maps API.

Check more at https://www.fawzytatdev.com/resume/work

#### **EDUCATION**

Computer Science, Helwan University
Cairo, Cairo

Bachelor Computer Science (Jun 2013)

# SKILLS

• Back-End Development

Languages: PHP7, JAVASCRIPT (NodeJS)

Frameworks I work with: Laravel 5.8, Express-JS, Slim.

Databases & ORMs: MYSQL with Eloquent, MYSQL with Sequelize, MongoDB with Mongoose, MongoDB with GraphQL, AWS RDS, AWS Aurora

Dev Tools: Postman, XAMPP, NginX, Apache, Linux Commands, Zapier, Guzzle, AWS Lambda, npm, JWT, Serverless, phpMyAdmin, PM2, Ubunto, Atom, VSCode, googleapis, Composer.

Patterns and Techniques: Object Oriented Programming, MVC, Solid principles, Restful Apis (CRUD operations), Micro services architecture, Well structured code & clean projects Creation of logical, well-documented and re-usable code, Familiar with Agile software development environment.

• Front-End Development

Favourite Framework: ReactJS.

Scripting and styling: CSS3, HTML5, Bootstrap4, Material UI, Flexbox, Redux state management, CSS Grid System, GSAP.

Tools: Chrome Dev Tools, Codepen, npm, Wappalyzer, Lighthouse, Google Fonts.

Deployment and Containerization

(Netlify, Heroku, Docker, easyengine, Forge, AWS S3, Digital ocean spaces)

Version Control: Git, Bitbucket, Github.

Virtual Servers: AWS Ec2, Digital Ocean.

## **PROJECTS**

Check my projects at https://www.fawzytatdev.com/resume/work

## ADDITIONAL SKILLS

- SEO and Analytics
- Google Analytics Reporting Core API, Facebook Pixels API, Google Tag Manager GTM, Google Business Console

## **CERTIFICATES AND LICENSES**

- Authorize.net Certified developer
- TestDome PHP
- Google Analytics Individual Qualification

# OTHER EXPERIENCES

- International Leadership Training, Ecuador Jan 2018.
- International Scout camp staff, west virginia USA Summer 2017.
- Participating in a MOP workshop In Singapore April 2012.
- Part-Time Volunteer at the ICRC (International committee for Red Cross) Summer 2011.
- MOP (Messenger of peace) community leader at World Organization of Scout Movement WOSM
   Scout Movement WOSM 2012 till now
- Customer Service Agent at Vodafone Egypt summer 2012.
- Performer at The Choir project 2011 till now.

# **ACTIVITIES AND INTERESTS**

- Scouting, Traveling and Camping.
- Organizing Events.
- Mountain Biking, Running and swimming.
- Story telling.
- Origami and recycling.

• Contemporary art - Artistic events - The big bang theory - Space -physics.

# **REFERENCES**

HANY ABDEL MONEM, Global Director, Scouting Development, World Organization of the Scout Movement (WOSM)

hany@scout.org - Mentor INGY ANEES, Project manager, Road9media ianees@road9media.com - Project manager