Hossameldin Elshahawi

Junior Software Engineer

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Personal Summary

I am an experienced junior who is passionate about web development with well developed skills and experience, good understanding of technology trends, developments and capable of applying my skills to solve complex challenges.

I also believe I have enough experience and life skills to rise to a variety of challenges, I am supportive and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues.

Core Competencies

- Self motivation
- Writing clean code
- Object-oriented Programming
- Requirements gathering

- Rapid Prototyping
- Team Player
- Database modeling
- Debugging

Work Experience

4/2018 - 10/2018

IT Engineer

Dakahlya Businessmen Association for Community and Development (DBACD)

- ✓ Developed and designed online system to give reports about withdrawn customers.
- ✓ Deployed and installed the main webmail server for the employees.
- ✓ Focused on monitoring and maintaining database servers.
- ✓ Supported the loan system for clients.

10/2016 - 12/2017

Corporal

6 October Hotel and Club , Egyptian Armed Forces

- ✓ Developed and designed the hotel reservation system.
- ✓ Helped to build the surveillance cameras system.
- ✓ Designed and built the hotel networking system.

9/2014 - 9/2015

Student Partner

Microsoft Egypt

- ✓ Developed a windows store and phone apps.
- ✓ Received training on Microsoft Azure cloud services.
- ✓ Founded the Microsoft tech club for students at Delta academy.
- ✓ Trained new students who have a passion to technology and helped them.
- ✓ Organized periodical technical events.

Education

2018 - present Open Source Development Diploma - Intake 39

Information Technology Institute

Bachelor of Electronics and Communication Engineering

2016 Delta Academy for Science

Delta Higher Institution For Engineering and Technology "DHIET"

Technical Skills

Strong in web development with PHP specially with Laravel and Wordpress with database analysis and design, also I am familiar with Django and Ruby on rails.

And web hosting as I had a 5 years experience in managing Linux web servers

Skilled in developing business plans, requirements specifications, user documentation with technical projects.

Software skills include:

- ✓ Databases: MySQL,Mongo,Postgres,Sqlite
- ✓ Languages: Java, PHP, Python , JavaScript , Bash Scripting , Ruby, Perl ,XML, SQL.
- ✓ Frameworks: Laravel, Django, Rails, Nodejs/Express
- ✓ Software: Visual Studio Code, MySQL Workbench, Net beans, CodeBlocks, Adobe Photoshop.
- ✓ Able to build a Linux webhosting server with cloud computing engines (AWS, Azure, GCP).
- ✓ Able to manage Linux servers as I have a strong background for 5 years in web hosting.
- ✓ Amazon EC2 Server handling and management.
- ✓ Good understanding of Core PHP, OOP, MVC, MySql, Web Security, RESTful APIs, Design pattern, Responsive Design and Agile Development.
- Experience in building web application, through PHP,Python,Nodejs, MySQL, HTML5,Angular, AJAX, JavaScript,
 CSS, Bootstrap, jQuery, JSON, XML
- ✓ Confident using PHP, Python and Ruby to develop web applications.
- ✓ Confident to build web apps with Laravel , Wordpress ,Django , NodeJs.
- ✓ Able to work with version control using GIT (Github, Bitbucket).

Personal Skills

Passionate

- Motivated
- Flexible and dependable
- Sense of humor

Focused

Outstanding Projects

- ✓ Municipality of Taif city, Saudi Arabia (https://taifbaladi.org). Built for Atiafalfajer Agency.
- ✓ Sonbl System.

A food ordering system for restaurants (web and mobile app).

Achievements and Awards

✓ 2nd Place at Microsoft Imagine Cup Egypt Finals - Minesweeper Project (Alpha Light).

2015

Personal

Languages

- ✓ Arabic Mother tongue
- ✓ English Very Good. IELTS 6.0

Nationality: Egyptian

Military service: Completed Driving license: Yes

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