



Search



Mohamed Helmy
Software Developer - Drupal

Experience



Software Developer - Drupal

TechSoup - Full-time
Oct 2021 - Present · 1 yr 7 mos
Warsaw, Poland & San Francisco, United States

Working for Poland European Development team that lead the development for our global website/platforms serving countries and territories worldwide. Through the project life cycle using confluence Jira & Trello board to planning to execution and delivery the needed tasks as planned.
Building through day-to-day tasks for www.techsoup.global and www.techsoupleurope.org custom websites for the online products and worldwide IT donations for more than 53 countries and territories worldwide projects that power up social impact that serving 575.000 local nonprofits under TechSoup Global Network.

Web platform (frontend&backend):

- Tools: Ubuntu - PHP Storm - Drupal 7/8 - CiviCRM - Drupal - Docker - Jenkins - Jira - Confluence - HeidiSQL - Gitkraken - Git & GitHub
- Programming technics: PHP, HTML, HTML5, CSS2, CSS3, Gulp.js/Sass, SCSS



Software Engineer - Drupal

Swenson He - Full-time
Aug 2020 - Present · 2 yrs 9 mos
California, United States - Remote

Working with top-notch MIT graduates, Nick Swenson & Chao He as a Front-End Software Engineer for United states large-scale government projects through SwensonHe. (Clients: California Energy Commission, Stanford Medicine, etc)

Healthcare, Energy, Online Workshops
<https://www.energy.ca.gov>
<https://mazzetti.swensonhe.com...>



Full Stack Web Developer - Drupal

Pickdevs - Full-time
Jun 2020 - Aug 2020 · 3 mos
Cambridge, England, United Kingdom - Remote

Working as a Drupal / Back-End Developer. Pickdevs a software company help UK & EU based companies to pick / hire remotely developers.



Web Developer - Drupal

Upwork
Apr 2014 - Aug 2020 · 6 yrs 5 mos

Started as a Drupal Content Publisher till Drupal Development Front-End/Back-End.
Working with different clients globally.



Systems Analyst

Egyptian Electricity Transmission Company (EETC) - Full-time
Nov 2011 - May 2020 · 8 yrs 7 mos
Alexandria, Egypt - Hybrid

Serve as an integral team member, facilitating key communications between the financial department and the software engineering department. Liaise extensively with external and internal clients throughout the MOEE divisions.

- Conduct requirements analysis and prepare specific proposals for modified or replacement systems/processes.
- Identify potential solutions and assess for both technical and business suitability with a focus on enhancing quality, elevating efficiency, and controlling costs.
- Contributed to the development of a comprehensive business case for a key turnaround project designed to produce sustainable performance metrics from non-productive key accounts.



Big Data Engineering - Internship

IBM - Internship
Sep 2015 - Nov 2015 · 3 mos
Egypt - On-site

Big data Internship with IBM provides a rapid immersion into Big Data with Hadoop using IBM BigInsights.

It's a clear start with an explanation of key concepts of Map-Reduce algorithm beyond Hadoop. With intro for Hadoop cluster and hands-on using HBase & NoSQL, Zookeeper, Oozie, Hive, Pig, Big SQL, BigSheets, Text Analytics, Jaql, Aql.

To learn the ways to interact with the Hadoop distributed file system (HDFS) and IBM GPFS. With writing of mappers and reducers, common algorithms, best practices, and testing approaches.



Software Engineer | Research Assistant

Reveal Inc.
Jun 2014 - Nov 2014 · 6 mos
San Francisco, California - Remote

Develop software solutions by studying requirements analysis and information needs; conferring with stakeholders. Performs software design using software development fundamentals and processes, debug, test, and deploy software solutions.

- Design, develop and maintain key components of the software using Eclipse, Java, OOP.
- Implement business process management using IBM Application lifecycle management (ALM). Also organize & control the workflow for a project using IBM Rational Team Concert (Jazz) and let the team follow the process.



Software Systems Analyst

Maven Crew
Dec 2013 - Mar 2014 · 4 mos
Egypt - Hybrid

Working with clients, designers, and programmers to identify requirements, to provide:

- UML Diagrams using (Lucidchart - Visio - Oracle JDeveloper)
- Requirement Gathering
- Requirement Management
- Prepare Business Requirement Document - BRD
- System Design
- System Detailed Design(Screens Mockups, Wire frames)
- Database Design (Entity Relationship Diagram, Relational Model)
- Object Oriented System Modeling
- Traceability Matrix for project items
- Change requests Management
- Participating in seminars and presentations and providing training to users of a new system
- Prepare System Requirement Specification Document - SRS



IT Technical & Field Support Engineer

Telecom Egypt
Jan 2010 - Dec 2011 · 2 yrs
Egypt - On-site

Provided technical support to individuals and enterprise companies for TEdData Services: answered technical inquiries, diagnosed reported problems or configuration issues, recommended possible solutions, and adhered to company policies & SLA while maintaining core metrics of service.

- Responded and engaged on all incoming customer inquiries with a sense of urgency; prioritized cases according to severity descriptions and properly managed client expectations.
- Documented all technical inquiries and customer-reported problems in the customer-tracking database and in the escalation tracking system with solutions as appropriate.



IT Support Engineer

SITA Worldwide
Jan 2009 - Jan 2010 · 1 yr 1 mo
On-site

- Manage, configure and implement Enterprise systems solutions.
- Identify and resolve all operational systems problems.
- Installing and configuring computer hardware, operating systems and applications.
- Troubleshooting system and network problems and diagnosing and solving hardware or software faults.
- Implementing MS Active Directory with GP and design the DNS.
- Create, change, and delete user accounts per request.
- Perform daily system monitoring.
- Verifying the integrity and availability of all hardware, server resources, systems and key processes.
- Reviewing system and application logs, and verifying completion of scheduled jobs.
- Plan, Manage and implement Information Technology projects.
- Administrate and support front-end and back-end hardware servers.
- Testing and evaluating new technology.
- Insure that all assigned project tasks are closed successfully within due date.
- Develop technical skills in all supported products.



Technical Training Advisor

New Horizons Computer Learning Centers
Jan 2008 - Dec 2008 · 1 yr
Alexandria, Egypt - On-site

- Teach material from approved curriculum and develop daily lesson plans to include instructional aides.
- Deliver training using differing modalities including Virtual and Traditional Instructor Led Training (including client-site, blended and custom classes)
- Obtain and maintain IT certifications as required by business demands.
- Work in cooperation with the Sales and Marketing Team, to ensure desired learning objectives of the client. This includes not only in a teaching capacity, but also attending sales meetings as a subject matter expert.
- Keep technical, sales, and business knowledge up to date by participating in educational opportunities.
- Meet or exceed established monthly training scores. Constantly strive to improve instruction through self-analysis.

People also viewed



Marawan Awadalla, MBA,
PHRI® · 2nd
Talent Acquisition and
Staffing Manager | Recurtime...
[Connect](#)



Mohammad Shenawy
· 2nd
Full Stack Team Lead Engineer
[Connect](#)



Rouz Abdallah · 2nd
Talent Acquisition Specialist
[Connect](#)



Ihor Kostyuk · 2nd
Drupal Developer
[Connect](#)



Mahmoud Kassab · 2nd
Back End Developer
[Connect](#)

Show more

About

Accessibility

Talent Solutions

Questions?

Select Language

[Community Guidelines](#)

[Privacy & Terms](#)

[Sales Solutions](#)

[Safety Center](#)

[Careers](#)

[Ad Choices](#)


[Mobile](#)


[Marketing Solutions](#)

[Advertising](#)

[Small Business](#)

[Visit our Help Center](#)

 **Manage your account and privacy**
[Go to your Settings](#)

 **Recommendation transparency**
[Learn more about Recommended Content](#)

English (English)

LinkedIn Corporation © 2023



Messaging

