# Mahmoud Soudi

Senior Software Engineer | Software Team Leader

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Innovative, experienced, high-performing, results-driven senior software engineer with 15 years of experience of web application development mobile app development, system integrations development, business requirement gathering, and system analysis. Acknowledged for solid judgment, problem-solving, negotiations, clear communications, analytical and management skills.

# **SOFT SKILLS**

Selling skills

Analytical skills

Problem-solving abilities

Communication skills

Organizing skills

Negotiation skills

Teamwork skills

Result-oriented

Presentation skills

Leadership skills
Planning skills

Situational leadership

Team working

Team building

Training and coaching

Judgmental skills

People management

Performance management
Project management

### **LANGUAGES**

Arabic: Fluent (written and spoken)

English: Fluent (written and spoken)

## KEY EXPERIENCE

- Strong knowledge of PHP web frameworks which includes Laravel, Yii, Zend, Symfony.
- Strong knowledge of PHP CMS which includes WordPress, Drupal, Joomla.
- Strong knowledge of PHP eCommerce which includes Magento 2, PrestaShop, WooCommerce, Zen cart,
   Open Cart.
- Strong knowledge of JavaScript frameworks React & React Native, AngularJS, Vue.js.
- Understanding the fully synchronous behavior of PHP.
- Understanding of MVC design patterns.
- Basic understanding of front-end technologies, such as JavaScript, HTML5, and CSS3.
- Knowledge of object-oriented PHP programming.
- A deep understanding of accessibility and security compliance.
- Understanding of online marketing needs such as SEO and social media integration.
- Strong knowledge of the common PHP or web server exploits and their solutions
- Understanding fundamental design principles behind a scalable application
- User authentication and authorization between multiple systems, servers, and environments
- Integration of multiple data sources and databases into one system
- Familiarity with the limitations of PHP as a platform and its workarounds
- Creating database schemas that represent and support business processes
- Familiarity with SQL/NoSQL databases and their declarative query languages
- Strong knowledge of GIT, SVN, Jira, Trello.
- Understanding of Kanban & Scrum Agile techniques.
- Understanding of DevOps.
- Strong Experience with CDN & caching onsite/offsite such as Cloudflare/CloudFront

## CAREER SUMMARY

Dec. 2016 - Now | Cairo, Egypt

Software Engineer Team Leader | Software Project Manager | IT Solun L.L.C.

- Working closely with clients to identify end users requirements.
- Prepare customers'brief in collaboration with the sales team and clients.
- Producing business requirement documents and database structures.
- Leading project execution by identifying and allocating manpower resources, and scheduling milestones.
- Handling the entire software development life cycle, end to end.
- Led a team of web developers app developers, UI and UX Designers.
- Supervise daily tasks as per the project milestones and schedule.
- Support software team in resolving bug issues.
- Leading system integrations while maintaining high security standards.
- Leading software and project documentation process.
- Coaching junior and senior programmers on soft skills, latest technology and design patterns.
- Monitoring team performance through providing regular feedback and administrating performance appraisals.

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# HARD SKILLS

Web applications

Mobile applications

Marketing website

E-commerce

FRP

Software integration

Digital strategy

Digital transformation

Process reengineering

Event booking application

E-service portals

Software documentation

Business requirements analysis

# **CAREER SUMMARY**

### Apr. 2013 - Oct. 2016 | Cairo, Egypt

#### Senior Software Engineer | IT Solun L.L.C.

- Developed front end and back end applications and server side architecture.
- Developed and built frameworks to seed speed optimization, stability and integrity of security structures
- Working closely with clients to understand end user requirements.

## Oct. 2011 - Mar.2013 | Cairo, Egypt

#### Full Stack Engineer | Netservex

- Design mocks and ensure clarity of the web requirements.
- · Develop, write, modify, integrate and test Website related code and Web application interfaces
- Conducted security, functionality, and user tests.
- Integrated web applications with third parties.
- · Identified web applications user types and interactions.
- Developed and designed high responsive user interface components.
- Participated in Website architecture and design in collaboration with project manager and clients.
- Resolving bug issues by implementation root cause analysis.

#### Dec. 2009 - Oct. 2011 | Cairo, Egypt

### Web Developer | Freelance | Freelance.com

- Developed, wrote, integrated and tested Website backend code and Web application interfaces
- Developed and implemented procedures for ongoing Website revision.
- Monitored and maintained Website functionality.
- Designed Website architecture and design in collaboration with clients

## **EDUCATION**

#### 2005 - 2012

Bachelor degree in Mathematical Statistics and Computer Science | Ain Shams university | Cairo, Egypt Major : Mathematics and specialized in Statistics and Computer Science.