Contact

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www.linkedin.com/in/mosab
(LinkedIn)
mosab.co.uk (Personal)

Top Skills

Linux

Python

PHP

Languages

Arabic (Native or Bilingual)

English (Full Professional)

Mosab Ibrahim

Site Reliability Engineer at GoCardless

Summary

- 10+ years of web applications full stack development using open source technologies.
- Extended experience in the operations side of applications (linux administration, deployment, automation, DevOps etc).
- Great understanding and exposure to online media, online recruitment, online legal & financial, and online advertising industries.
- Accustomed (and eager) to working with people with different backgrounds and mindsets.

Experience

GoCardless
Site Reliability Engineer
March 2019 - Present (1 year 1 month)
London, United Kingdom

WeQ Global
Software Engineer
November 2017 - March 2019 (1 year 5 months)
Berlin Area, Germany

- Develop, deploy, & maintain customer-facing microservices (Java/PHP) handling over billion requests/day.
- Create, and maintain infrastructure as code for new and legacy systems/ microservices.
- Own services uptime, and perform systems troubleshooting & debugging.

Levelset
4 years 7 months

Software Development Technical Lead
January 2017 - September 2017 (9 months)

- Leading a team designing & developing an internal platform for data verification and research process.
- Migrating zlien.com's platform to a microservices based architecture.

- Designing & building zlien's API that ingests 100K+ transactions every week from our customers' systems.
- Designing & and building various products targeting new customer segments.
- Reduced release time from an average of 1-2 days, to an average of 3-7 minutes by automating the process.
- Turned the few downtimes a week into 99.9% uptime of the platform for the past 4 years.
- Administrating Git source repositories, defining branching strategies and tutoring the engineering teams about it.

Senior Software Engineer, DevOps
March 2013 - January 2017 (3 years 11 months)
Cairo, Egypt

- Designing and implementing the application's architecture and infrastructure.
- Developing new features for our SaaS platform.
- Designing and implementing the platform's APIs, and helping with the on-boarding and supporting of our clients to use our APIs.
- Develop infrastructure and tools for system monitoring, performance measurements, and fully automated deployments
- Working closely with developers and other staff to solve operational issues with our services, tools and apps.
- Working with the team to design and build scalable systems that support high traffic web services.

Inmobly
Senior Software Engineer
January 2012 - May 2012 (5 months)

Developing and maintaining server side stacks using C++, Python, MySQL, PHP, Linux and any necessary technology to serve as the API consumed by the company's mobile and tablet applications.

Bluw i Limited
Technical Consultant
June 2011 - September 2011 (4 months)

- Developing an on-going project Drupal project for a client from scratch.
- Providing PHP and Drupal consultation for other projects at the company.
- Implementing scrum software management process alongside with the technical manager.
- Interacting with the client to gather requirements and provide progrss updates.

Basharsoft
Senior PHP Developer
April 2010 - April 2011 (1 year 1 month)

- Architect, design, and implement wuzzuf.net platform with the team.
- Co-leading the development team along with the company's CTO.
- Manage, monitor and maintain the online production servers for wuzzuf.net platform.
- Take lead role along with the CTO in applying agile practices and techniques.
- Collaborate with team members to enhance the platform's user experience.

Arabia Inform
Software Engineer
November 2009 - April 2010 (6 months)

Migrated some internal tooling projects from proprietary suites to open source software.

Citex Software
Software Engineer
October 2008 - November 2009 (1 year 2 months)
Egypt

- Building websites hosted on Amazon Web Services that acted as gateways routing orders and information to and from a complicated proprietary printing system hosted on-premise at the client's printing pipelines.
- Interacting with the client to gather requirements and provide progress updates.

Media International
PHP Developer & Linux Server Administrator
January 2007 - September 2008 (1 year 9 months)

- Developing customized web applications for our clients mainly using Drupal and Joomla, but sometimes with other tools as well.
- Designing and executing data migration projects for some of our clients from legacy systems to solutions provided by our team.
- Surveying, and reviewing tools for internal use by our team.
- Load balancing linux web servers and implementing MySQL replication and file synchronization solutions.
- Monitoring the servers, resolving production issues, and maintaining uptime.

20at.com

PHP Developer
January 2004 - December 2006 (3 years)
Egypt

- Developing a new content management solution (CMS) from scratch to meet the editorial and business requirements
- Designing and executing data migration plan from the legacy version of the website to the newly developed system.
- Maintaining the online website codebase, and applying bug and security fixes.
- Developing new features and sub-portals in reaction to business needs and special current events (elections, world cup, uprisings, etc).

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Education

Cairo University
Dropout, Computer Engineering · (2002 - 2007)

Ahmed Bahgat High school
High school, General Studies · (1999 - 2002)