# Mohammed Elhakim

Software Engineer with strong DevOps expertise, combining development skills with infrastructure automation and cloud operations. Experienced in AWS, Containerization, Terraform, Docker, and CI/CD pipelines to deliver reliable, scalable systems. Skilled in improving reliability through observability and streamlining deployments.

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Berlin, Germany



in linkedin.com/in/m-elhakim

#### **WORK EXPERIENCE**

#### Data product engineer

#### Plista

08/2018 - 05/2024

Berlin, Germany

Plista was a global platform for data-driven native advertising.

#### Achievements/Tasks

- Maintained high-availability systems powering content delivery to millions of users.
- Enhanced observability with Grafana, CloudWatch, and Graylog.
- Implemented CI/CD pipelines with GitLab, streamlining deployments.
- Key contributor to AWS infrastructure migration, enhancing reliability and scalability.

#### PHP Engineer

#### Ebuero AG

09/2016 - 08/2018

Berlin, Germany

Office service and telephone service

#### Achievements/Tasks

- Supported internal CMS and marketing applications across Europe.
- Managed Jenkins pipelines for multi-server deployments.
- Automated testing using Unit and Functional Testing frameworks.

#### Software Development Team Lead

#### Yellow Pages Egypt

02/2011 - 06/2016

Cairo, Egypt

## Achievements/Tasks

- Led a multi-country development team, delivering web and mobile apps.
- Developed web services and iOS apps, supporting new markets.
- Maintained infrastructure with Git, GitLab, Jenkins, VMware ESXi, Vagrant.
- Integrated Elasticsearch for improved search performance.

#### IT Service Engineer

#### Vodafone

04/2009 - 12/2010

Cairo, Eavpt

- Achievements/Tasks
- Supported Data Center operations and production applications.
- Automated operational tasks, improving reliability and performance.

### Software Engineer (early career)

### Ripple Egypt / SAND / Yellow Pages Egypt

2007 - 2009

Cairo, Egypt

- Achievements/Tasks
- Built web projects with PHP/MySQL for international clients.
- Delivered mobile and web solutions with cross-browser compatibility.

#### **EDUCATION**

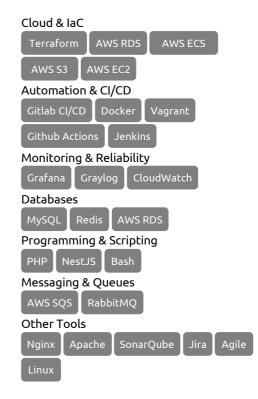
#### **BSc Computer Science**

Cairo Academy

09/2002 - 08/2006

Cairo, Egypt

# **CORE SKILLS**



#### **LANGUAGES**

#### English

Full Professional Proficiency

#### German

Intermediate (B1)

#### Arabic

Mother Tonaue

#### **INTERESTS**

Scuba Diving Windsurfing Traveling Photography Free diving