**Ahmed Mohab**

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* Visa status: Authorized to work in The Netherlands without sponsorship

WORK EXPERIENCE

**Dell EMC •** Cairo, Egypt **•** Full-time **•** 06/2018 - Present

**Senior Software Engineer**

* Lead & manage the automation team, which I pitched & initiated during the month of December 2019
* Delivering innovative solutions saving more than 200K person-hours
* Continue to introduce new technologies and methodologies to improve the software development lifecycle.

**Software Engineer 2**

* Refactored legacy automations (monolithic to microservices architecture), speeding up development time by ~50%
* Developed The main CI/CD pipelines for the team and added GitLab templates to speed up the development and deployment time.
* Nominated by my manager and Rewarded with CX award for customer satisfaction.
* Migrating automations to cloud based services such as Kubernetes and cloud foundry to align with the industry standards **Software Engineer**
* Analyze & evaluate DELL’s business operation processes/workflows to create and implement automation solutions
* Work closely with operation teams to turn their obstacles into automated solutions via designing, building, testing & evaluating new software tools
* Initialized the automation team, which is now the core of the organization. **Business Process Management**
* Developed an optimized reporting portal, speeding up extracting reports by ~70% - Recognized by organization’s VP.
* Received an approval for the initiation of a new team dedicated for automation, now the core of Dell’s organization

EDUCATION

# Bachelor's degree in Computer Engineering

Arab Academy for Science, Technology and Maritime Transport **•** 01/2009 - 01/2014

SKILLS

Algorithms, OOP, HTML5, C++, Microservices, Git, Continuous Integration, Continuous Delivery, Databases,

ASP.NET Core, Flask, Software Architecture, Data Structures, .NET Core, NoSQL, MySQL, cloud foundry, Web Development, Design patterns, GitLab, mongoDB, Kubernetes