

MAAD KHALIL

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SUMMARY

Network Administrator experienced in server management, systems analysis and network design. Currently I am working as a Lecturer in computer science department in University of Diyala. I hold a PhD degree.

HIGHLIGHTS

- Network configuration and support
- VMware experience
- Cloud computing
- Fluent in English, Russian and Arabic

EXPERIENCE

12/2001 to Current

Network Administrator and lecturer university of Diyala – Baquba - Iraq. Diyala

Analyzed software, hardware and network systems for various transmission systems, configured and installed routers, switches and wireless controllers, Managed all switches, routers, firewalls and network, Diagnosed network problems involving a combination of hardware, software, power and communications issues, equipment. Replaced boards, changed servers and loaded and tested software applications. Gave network lectures to 3rd and 4th class graduate students.

09/1997 to 08/2001

Head of Maintenance Al-ishraq Computer office – Baghdad

Analyzed software, hardware and network systems for various transmission systems. Maintained company servers, computers, printers, cables and other equipment. Drafted training materials and organized training sessions for new employees.

EDUCATION

2017

PhD in Information Systems
Petersburg State transport university –Saint Petersburg Russia, focus of study was Cloud Computing.

2009

Master of Science: information Systems
Petersburg State transport university –Saint Petersburg Russia, my focus of study was on vlan (virtual local area networks) and hypersockets. My final dissertation degree was "excellent"

2000

Bachelor of Science: information Systems
Alrafidain university – Baghdad Iraq

MARITEL STATUS : Married, 1 child.

Publications:

1. Khomonenko A.D.; Gindin S.I.; Khalil M.M. A cloud computing model using multi-channel queuing system with cooling, 2016 XIX IEEE International Conference on Soft Computing and Measurements (SCM). Year: 2016. Pages: 103 – 106.
2. Khomonenko A.D., Khalil M.M., Kassymova D.T., Probabilistic Models for Evaluating the Performance of Cloud Computing Systems with Web Interface // SPIIRAS Proceedings. 2016. № 6 (49). pp. 49-65.
3. Хомоненко А.Д., Халил М.М., Андрук А.А. Алгоритмы расчета оперативности облачных вычислений с помощью моделей многоканальных систем массового обслуживания с «охлаждением». XV СПб Международной конференций «Региональная Информатика (РИ-2016)», 26-28 октября 2016, Материалы конференции стр 51.
4. Хомоненко А.Д., Халил М.М, Дегтярев В.Г, Анализ оперативности облачных вычислений с web-интерфейсом на основе численного метода расчета многоканальных немарковских систем с «охлаждением», 2017 XX IEEE International Conference on Soft Computing and Measurements (SCM).
5. Халил М.М., Андрук А.А. Программный комплекс расчета характеристик многоканальных систем массового обслуживания с «охлаждением» И подход К его тестированию. VIII научно-

практической конференции молодых ученых, Майоровские Чтения - 30 ноября - 02 декабря 2016г. Университет ИТМО.

6. Khalil M.M, Andruk A.A, Testing of Software for Calculating a Multichannel Queuing System with “Cooling” and E2 – approximation, Intellectual Technologies on Transport. 2016. №4. pp.22-27.
7. Khalil M.M. The advantages of moving the University Library to the cloud, XVI Международная научно-практическая конференция молодых ученых, студентов и аспирантов, 21-23 апреля 2015, стр. 19.
8. Khalil M.M. Principles of Cloud Computing and the Service of Educational Institutes, "Интеллектуальные системы на транспорте", международная научно-практическая конференция (2 ; 2012 ; Санкт-Петербург). Intellect Trans PSTU, pp. 305-309.