

SUHAIMI ABD ISHAK

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BIOGRAPHY

Suhaimi Abd Ishak is currently a tutor at the Department of Web Technology in the Faculty of Computer Science & Information Technology, University of Tun Hussein Onn, Malaysia. He graduated with B.Sc (Computer Science) in 2003 and M.Sc (Computer Science) in 2012 both from University of Malaya. Prior to this, he was a system analyst with eight-year experience in various computer technologies and system development projects.

EDUCATION

University of Malaya, Kuala Lumpur

M.Sc in Computer Science

2012

Thesis: "The Enhancement of Tagging Technique for Managing and Retrieving Photos in a Digital Photo Repository"

University of Malaya, Kuala Lumpur

B.Sc (Hons) in Computer Science

2003

Computer Systems and Networking

TEACHING EXPERIENCE

University of Tun Hussein Onn Malaysia:

Lecturer – "Introduction to Information Technology"

2012

Collaborated on curriculum and exam development, met with students upon request, and graded all written works, including final exam papers.

Lab Instructor – "High-Speed Networks"

2012

Developed weekly lab practicum, met with students upon request, and graded all written works.

Lab Instructor – "Network Design"

2012

Developed weekly lab practicum, met with students upon request, and graded all written works.

Lab Instructor – "Network Operating System"

2012

Developed weekly lab practicum, met with students upon request, and graded all written works.

Internal Examiner – Students' Final Projects

2012

Graded part of undergraduates' thesis works.

WORK EXPERIENCE

Nasuha Herba dan Rempah Karya Sari Sdn. Bhd.

Apr 2011 – Jul 2011

System Analyst

Planning for IT requirements, managing websites, IT documentation.

Key Achievements:

- Successfully fixed Windows Server 2008 R2 server abandoned by predecessor.
- Routinely reviewed and updated website configurations and contents.
- Planned for IT hardware and software requirements plus its maintenance.
- Created documentations on the current IT settings.

Hay Group Sdn. Bhd.

Dec 2008 – Apr 2011

System Analyst

Managing the development project of Management Reporting Application, Data Cleaning Application for Asia Pacific regional offices consisting of 14 countries, Ticketing System for job management and monitoring IT infrastructure.

Key Achievements:

- Successfully developed and rolled out a new Data Cleaning Application for 14 regional offices within the planned time-frame.
- Significantly improved data cleaning process for the 14 regional offices with the implementation of the new Data Cleaning Application. The application efficiently cut 50% of the raw data processing time compared to manual approach.
- Planned and managed the Ms Office upgrading project for the Malaysia office.
- Successfully managed data migration project for SQL Server 2008.
- Routinely monitored the IT infrastructure for the Malaysia office which includes the networks, DBMS and computer systems.

Pusat Perubatan Universiti Malaya

Dec 2003 – Dec 2008

System Analyst

Managing system development team to enhance the work flow of non-clinical tasks by developing in-house systems.

Key Achievements:

- Successfully planned and worked out an in-house development project for a New Students Intake System which consists of the e-form, processing module and integration with Student Information System. The overall processing time reduced to 40% of previous manual approach while generating additional income for the organization with the introduction of e-Pin by BSN.
- Managed in-house system development of Claim Module, e-HR system.
- Planned and managed in-house system development of Payroll Module, e-HR system.
- Managed the planning and in-house system development for an Integrated Student Information System for grading and student management purposes.

- Managed the planning and in-house system development of Online Application for New Staff Intake.
- Planned the in-house development of a new Laundry System.
- Managed the planning and in-house system development of Time Attendance System that integrates between e-HR System and smart card readers.
- Maintained all in-house systems and periodically evaluated the running systems by liaising with the end users.
- Part of the team to evaluate technical IT specifications and tender assessments.

Malaysia Airport Bhd., KLIA

2002

Practical Trainee

On-site network maintenance, SCADA architecture, network drawings.

Key Achievements:

- Successfully assisted network engineers in drawing current network settings around KLIA by using Ms Visio.
- Experienced the network technologies used for a campus-wide network.
- Went for a site visit survey for a proposed wireless network project at Kuala Lumpur Sentral.
- Set up a simple wireless network using access point at Pan Pacific Hotel, KLIA for a presentation to the Ministry of Education.