

## PETER ARNOLD

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### EDUCATION

#### University of Nairobi

- Master of Science in Computer Science degree  
Thesis: ***Multi-agent system (MAS) support for credit referencing***  
(Tools used to develop prototype: JAVA – JADE platform & JSP)

#### Kabarak University

- Bachelor of Science in Computer Science degree (Honors: 2<sup>nd</sup> Upper)  
Project: *Developed a web based Library Management System*  
(Tools used to develop project: Perl, Java Script & HTML)

#### Oracle University

- Oracle Database 11g Administrator Certified Professional
- Oracle Database 11g Administrator Certified Associate

#### Institute of Software Technologies

- Certificate in Oracle 11g: Data guard Administration

#### Nakuru Computer Training and Services (NCTS)

- Diploma in Management of Information Systems (IMIS)
- Diploma in Electronics and Computing Systems (City & Guilds)
- Diploma in Electronic Systems (City & Guilds)
- Certificate in Electronics Servicing (City & Guilds)
- Certificates in Microsoft Office Suite (Pitman Qualifications)

### WORK EXPERIENCE:

Sept 2015 - date	<b>Pwani University</b> - Assistant Lecturer
Jan 2015 - April 2015	Chuka University – part-time lecturer
Jan 2015 - Jun 2015	Zinger Solutions - Associate Corporate Oracle Trainer
Aug 2014 – Dec 2015	University of Nairobi – part-time lecturer
May 2013 – June 2015	Mount Kenya University (Nakuru Campus) - part-time lecturer
Jan 2013 – April 2014	Nairobi Institute of Technology (NIT) - part-time lecturer
Sept 2012 – Aug 2015	Zetech University – Lecturer
Feb 2012 – July 2014	Institute of Software Technologies (IST) - Corporate Oracle Trainer
Feb 2011 - Jan 2012	Pendiam Technologies Limited (PTL) - Database Administrator
Jul 2007 - Jan 2011	Family Bank Limited - Operations officer
Mar 2007 - May 2007	Evolution Computers Limited - Support technician
Sept 2006 – Mar 2007	Laserlinx Communications Limited - Support technician

## **RESEARCH AREA**

Research in this area is focused around the theme of autonomous agents and multi-agent systems. My work is based around the belief that Autonomous Agents and Multi Agent Systems (MAS) will grow to be a major software paradigm in their own right. Current interests are MAS organization, tools to develop and program BDI-based systems, and reputation models.

## **PROFESSIONAL AFFILIATIONS**

- Licentiate member of the Institute for the Management of Information Systems (LIMIS)
- Association for Computing Machinery(ACM) Professional Member (5343746)

## **SEMINARS AND WORKSHOPS ATTENDED:**

**5-6 September 2016:** Seminar on “Emerging Trends in System Audit”, facilitated a talk regarding Fraud Audit planning and execution, organized by KUSCCO Ltd held in Mombasa at the Plaza Beach Hotel

**12 November 2015:** “Oracle Cloud Day: Transforming Your Tomorrow” in Nairobi at the Safari Park Hotel & Casino

**23 February 2012:** “Oracle Solution Summit: Oracle Storage for Oracle Software”, held in Nairobi at the Laico Regency Hotel

**14 February 2012:** "Oracle Hardware Systems: The Extreme Performance Tour", held in Nairobi at the Crowne Plaza Hotel

**22-23 June 2010:** African News Monitor (ANM) Hands-on Workshop organized by Africa i-Parliament Action Plan (UN/DESA) and Joint Research Center (JRC) featuring Africa Parliamentary Knowledge Network (APKN), Bungeni (<http://www.bungeni.org/>), and Akoma Ntoso (<http://www.akomantoso.org/>) held in Nairobi at Fairmont the Norfolk Hotel