Lighton Phiri

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Personal

Born: August 23, 1984 - Katete · Zambia
Nationality: Zambian

Research Interests

Computer Science Education · Digital Libraries · Education Technology · Information Retrieval

Education

2011 - 2013 (**expected**)
Master of Science · Computer Science
University of Cape Town
Cape Town · South Africa

2003 - 2007
Bachalor of Science · Computer Science
University of Zambia
Lusaka · Zambia

Awards and Achievements

2003 - Republic of Zambia University Scholarship
2001 - Best Student in JOCV National Mathematics Examination

Research Experience

2011 - Present
Research: Simple Digital Libraries
Digital Libraries Laboratory
Department of Computer Science · University of Cape Town
Cape Town · South Africa

2005 - 2007
Research: Laboratory Instrumentation
Solar Energy Laboratory
Department of Physics · University of Zambia
Lusaka · Zambia

Professional Experience

2011 - Present
Content Architect - Scholarly Communication in Africa Programme
Cape Town · South Africa
Digital Preservation · Interoperability · Joomla · Repository Software (DSpace)

2007 - 2011
Database Administrator - Bharti Airtel
Lusaka · Zambia
Business Intelligence · Database Administration · System Administration

2005 - 2007
Intern - WebCon
Lusaka · Zambia
Web Development · System Administration

Publications

"Bonolo: A General Digital Library System for File-based Collections", *In Proceedings. 14th International Conference on Asia-Pacific Digital Libraries*, Springer, Berlin/Heidelberg (2012).

"In Search of Simplicity: Redesigning the Digital Bleek and Lloyd", 2012, *DESIDOC Journal of Library & Information Technology* 32, 4 (2012), 306-312.