Kartik Thakore   Resume

CONTACT INFORMATION	75 Ann street London, ON N6A 1R1 Canada	Mobile: +1-519-709-6939 E-mail: kthakore@uwo.ca

EDUCATION

University of Western Ontario, London, Ontario Canada

MESc candidate, BioMedical Engineering, started September 2011
- Thesis Topic: Medical Camera Calibration Simulation
- Candidacy: Training to Simulation Camera Calibration
- Advisor: Professor Hanif Ladak
- Area of Study: BioMedical Engineering

BESc, Software Engineering, April 2011
- With Profesional Engineering Internship

PROFESSIONAL EXPERIENCE

Scratchd Inc, London, Ontario

Lead Developer   **August 2012 - Currently**
- Developed Android, IOS and Blackberry mobile HTML5, CSS application
- Developed custom image, application server based on Perl and MySQL
- Deployed and maintained HTML5 front end
- Development real time analytics & aggregate engine with Redis

AiMED Inc, London, Ontario

Co-founder and Lead Developer   **June 2011 - Currently**
- Developed custom Web interfaces for capturing medical data
- Deployed VMWare appliances within hospital networks
- Created searchable databases using Riak and MongoDB
- Created searchable indexes on SOLR and Lucene

Canadian Imperial Bank of Commmerce, Toronto, Ontario Canada

Quality Assurance Test Analyst   **May 2009 - September 2010**
- Performed SIT (System Integration Testing) and UAT (User Acceptance Testing) on continuous releases over several months
- Managed and designed SIT/UAT for several mission critical applications
- Created Perl testing scripts and a framework to handling routine testing tasks, including Continuous Integration
- Performed detailed analysis on production and testing environments to triage bugs

OPEN SOURCE WORK

Perl Game Development, Toronto, Ontario Canada

Maintainer   **May 2010 - Currently**
- Rewrote SDL Perl module into manageable namespaces
- Created regression test cases
- Began work on related modules for game development
- Implement new features from libSDL2
- Managed new developers and commits

Miscellaneous, Toronto, Ontario Canada

Developer   **May 2010 - Currently**
- Several projects on github

BOOKS IN PREPARATION

[1] Thakore, Kartik and others. SDL::Manual writing games in Perl.

REFERENCES AVAILABLE TO CONTACT

Available upon request.