GONG Li

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Education

Nanyang Technological University

Singapore

- B.Eng (Hons) in Computer Engineering with Minor in Business Sep 2010 May 2014
 - Awarded first class honours degree with GPA 4.67 on a scale of 5.0
 - Proudly listed in Dean's List for Academic Year 2013-2014

Working Experience

Works Applications

Singapore

Software Engineer

Oct 2014 - Present

- Currently developing dropbox-like enterprise drive application on top of High Usability Enterprise (HUE), which is a brand new product
- Developed globalization features for High Usability Enterprise at framework level
- First batch to pass the training programme with only two and half months

IBM Research Collaboratory

Singapore

Summer Research Intern

May 2013 - July 2013

- Explored solutions to encourage employees' productivity on IBM Connections
- Designed MySQL independently to store data of IBM Connections from scratch
- Implemented three different algorithms in Python to perform summarization tasks

School Projects

- Final Year Project, Visual Event Recognition in Videos Feb 2013 Dec 2013
 - Researched and implemented a framework to recognize different images and videos
 - Explored cutting-edge Transfer Learning approaches including Feature Replication, Adaptive SVM, Multiple Kernel Learning and Adaptive MKL
 - Incorporated Near Duplication Detection into this framework **creatively**

• CPE433 Machine Learning, Face Recognition Project

Mar 2013

- Developed a face recognition system in Java based on machine learning knowledge
- Implemented three different methods: eigenfaces, fishfaces and laplacianfaces
- Led a group of three to achieve this project with high quality in only 20 days

• Undergraduate Research Experience on Campus

Oct 2011 - May 2012

- Developed an android mobile application with cloud assisted independently
- Awarded as NTU President **Research Scholar** for this accomplishment
- Research paper was included in the "Proceedings of the URECA@NTU 2011-12"

Skills

Technique Skills: Java, Python, Javascript, C, C++, SQL, OOP, UML, Design Patterns

Languages: Fluent in written and spoken English and Chinese