CURRICULUM VITAE

PERSONAL INFORMATION

Name:	Ampomah Kojo Essel Isaac
Birth:	13th August, 1990
Place of Birth:	Takoradi, Ghana
Citizenship:	Ghanaian
Sex:	Male
Marital Status:	Single
Languages spoken:	Akan, English, Korean (Intermediate)
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OBJECTIVE

Seeking to achieve excellence in research and apply my expertise to solve challenging real life problems.

EDUCATION

2017-to-date	Computer Science, PhD, Ulster University, Jordanstown Campus, Northern Ireland. **Project: Automatic feature extraction for graph data mining with deep learning**
2015-2017	Computer Science, MSc (Graduate School) Kyungpook National University, Daegu, South Korea **Concentrations:** Machine Learning, Deep Learning, Natural Language

Processing (NLP), Data Structures and Algorithms, Advance Data Mining Techniques

2014-2015	Korean Language Program (Level 3) Chungnam National University, Daejeon, South Korea
2009-2013	Computer Engineering, BSc, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Concentrations: Software Engineering, Database and Information Retrieval, Embedded Systems and Robotics, Artificial Intelligence, Machine Learning

AREAS OF RESEARCH INTEREST:

a. Machine Learning
b. Natural Language Processing
c. Pattern Recognition
d. Data Mining
e. Deep Learning

WRITING AND RESEARCH:

Articles	Shokirkhon Oppokhonov, Seyoung Park, and Isaac K. E. Ampomah "Current location-based next POI recommendation." In Proceedings of the International Conference on Web Intelligence (WI '17). ACM, New York, NY, USA, 831-836. DOI: https://doi.org/10.1145/3106426.3106528
	Isaac K. E. Ampomah, Seong-Bae Park, and Sang-Jo Lee "A Sentence-to-Sentence Relation Network for Recognizing Textual Entailment" In the International Journal of Computer, Electrical, Automation, Control and Information Engineering Vol:10, No:12, 2016
	G. S. Klogo, A. Gasonoo, Isaac K. E. Ampomah "On the Performance of Filters for Reduction of Speckle Noise in SAR Images off the Coast of the Gulf of Guinea," In the International Journal of Information Technology, Modeling and Computing (IJITMC) Vol.1,No.4, 2013.

AWARDS AND HONORS:

2017-to-date	Vice-Chancellor's Research Scholarships, Ulster University, Jordanstown Campus, Northern Ireland
December 12-13, 2016	Best Paper Award, ICCSIT 2016: 18th International Conference on Computer Science and Information Technology.

| 2014-2017 | Korean Government Scholarship Program (KGSP), Kyungpook National University, Daegu – South Korea. |

PROFESSIONAL EXPERIENCE:

March-June, 2017	Teaching Assistant (Java Programing) at the School of Electronics Engineering, Kyungpook National University, Daegu-South Korea.
2015-2017	Researcher (Student), Language and Information Processing Laboratory, School of Computer Science and Engineering, Kyungpook National University, Daegu-South Korea.
2013-2015	Lead System developer, Appsol Information Systems LTD, Accra-Ghana.
2013-2014	Teaching Assistant (Artificial Intelligence, Machine Learning and Robotics, Data Structures and Algorithm) at the Computer Engineering Department, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
June- August 2012	Intern playing the role as a Software developer at Intercom Data Network, Asylum Down, Accra, Ghana.
July - August 2009	Elementary School Teacher at Fountain International School, Techiman

SKILLS AND QUALIFICATIONS:

Management Experience	President of Techiman Students Union –KNUST Branch (2011/2012). Assistant Organizing Secretary of Techiman Students Union – KNUST Branch (20010/2011).
Planning Experience	Member of the planning committee of "Service to the community" an annual voluntary Teaching and Other Community Service program organized by Techiman Students Union –KNUST Branch
Computer Literacy	Programming ability in python, C, C++, C#, VB.Net, Java, android and PHP, Database administration and Web site development.

REFERENCES

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