PERSONAL INFORMATION

Mohammad Rifat Ahmmad Rashid

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- Skype: rashid_rifat

Date of birth 01/08/1987 | **Nationality** Bangladeshi

PREFERRED JOB

Data Scientist / Data Engineer

WORK EXPERIENCE

Nov. 2014 - Present

Graduate Researcher
Polytechnic University Of Turin

▪ Working as Researcher in the area of open data, data quality and knowledge management

Jul. 2011 – Sep. 2012

Lecturer
Bangladesh University of Business and Technology (BUBT

▪ Lecturer in Department of Computer Science and Engineering
▪ Worked on various project related to Business Analysis and Service Design

Dec. 2009 – Apr 2011

Database Administrator
Silicon InfoTech
▪ Oracle Database Administrator

EDUCATION AND TRAINING

2014 - present

PhD

Department of Control and Computer Eng. (DAUIN), Polytechnic University of Turin

▪ Thesis Title: "A Quality Assessment and Validation Approach for Evolving Knowledge Bases."

2012 - 2014

Masters of Science in Computer Engineering

University of Pavia, Italy

▪ Thesis Title: '' A Platform for City Data Integration and Alert Manager with Social Media Data (Point of Interest)."

2005 – 2009

Bachelor of Science in Computer Science and Engineering

Khulna University, Bangladesh

LANGUAGE SKILLS

Mother tongue(s)

Bengali

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English				
C2	C2	C2	C2	C2

Italian	A2	A2	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

RESEARCH EXPERIENCES & COLLABORATIONS

2016 – Present
A Quality Assessment and Validation Approach for Evolving Knowledge Bases
Instituto Superiore Mario Boella (ISMB) ,Ontology Engineering Group Universidad Politecnica de Madrid (UPM) and Politecnico di Torino Italy
Position: Postgraduate Researcher
Advisor: Dr. Guiseppe Rizzo

2017
Project: Knowledge Base Quality Assessment using Temporal Analysis
Ontology Engineering Group, Universidad Politecnica de Madrid (UPM)
Position: Visiting PhD Student
Advisor: Prof. Oscar Corcho

2014-2016
Open Data: data export model for eDemocracy Services
JOL MobiLAB (Mobile Social Application Lab)
Position: Researcher
Advisor: Marco Marengo

2013 – 2014
Integrated Real-time Mobility Assistant (IRMA)
University of Pavia
Position: Research Assistant
Advisor: Prof. Gianmario Motta

TECHNICAL SKILLS

R and Python for scientific programming (Data Analysis, Machine Learning, Deep Learning, etc.).
Experienced in C/C++ and Java programming languages.
Other programming languages: PHP, Android programming.
▪ Familiar with: C#, JavaScript and OpenCV

Certifications
Oracle Certified Database Administrator Oracle 10g
▪ Test ID: OC0890586

PUBLICATIONS

Apr 2018
Nandana Mihindukulasooriya, **Mohammad Rashid**, Giuseppe Rizzo, Raúl García-Castro, Oscar Corcho, and Marco Torchiano," RDF Shape Induction using Knowledge Base Profiling."
The 33rd ACM/SIGAPP Symposium On Applied Computing

Dec 2017
Mohammad Rashid, Giuseppe Rizzo, Nandana Mihindukulasooriya, MarcoTorchiano, and Oscar Corcho, "KBQ - A Tool for Knowledge Base Quality Assessment Using Temporal Analysis".
Workshop on Machine Reading Co-located with K-CAP 2017

Oct 2016
Rashid, Mohammad; Torchiano, Marco,"A systematic literature review of open data quality in practice." 2nd Open Data Research Symposium, Madrid (Spain)

Oct 2015
Rashid, Mohammad; Ardito, Luca; Torchiano, Marco, "Energy Consumption Analysis of Algorithms Implementations. " 9th International Symposium on Empirical Software Engineering and Measurement (ESEM), China

May 2015
Rashid, Mohammad; Ardito, Luca; Torchiano, Marco, "Energy Consumption Analysis of Image Encoding and Decoding Algorithms." 4th International Workshop on Green and Sustainable Software (GREENS).

May. 2012
Md. Rifat Ahmmad Rashid, Mir Tafseer Nayeem, Kamrul Hasan Talukder, Md. Saddam Hossain Mukta," A Progressive Image Transmission Method based on Discrete Wavelet Transform (DWT)"
I.J. Image, Graphics and Signal Processing

HONORS & AWARDS

- Winning the scholarship of Polytechnic University of Turin for PhD in Computer and Control Engineering
-Winning the scholarship of fund for cooperation and knowledge of University of Pavia
-University Merit Scholarship (yearly result based, Position 1st) for pursuing my Bachelor degree

REFERENCES

Available upon request