

ENGR. MUHAMMAD ZAMAN FAKHAR

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PEC #: **COMP/7729**



EXPERIENCE

Lecturer Department of Software UAJ&K (<http://ajku.edu.pk>) (<http://se.ajku.edu.pk>)
(24/Sept/2013 – To Date)

Senior PHP developer and Database Expert in ThatsIt (www.thatsit.sg)
(10/Oct/2011 - 27/Sep/2013)

5 Months in Next Bridge as Ruby on Rails Developer (<http://nextbridge.pk>)
(18/Apr/2011 - 08/Sep/2011)

3 Months in One Step Solutions as PHP developer (trainee) (<http://onestepsolutions.biz>)
(21/Feb/2011 – 15/Apr/2011)

EDUCATION

2011-2013	COLLEGE OF ELECTRICAL AND MECHANICAL ENGINERING, NUST M.S (Computer Software Engineering), July 2013 ▪ CGPA 3.30	Rawalpindi
2006-2010	THE ISLAMIA UNIVERSITY OF BAHAWALPUR B. S. c (Computer Systems Engineering), Feb 2011 ▪ Percentage : 76.6% ▪ PEC # COMP/7729	Bahawalpur
2004-2006	GARISSION COLLEGE D. G. Khan F. Sc. (Pre-Engineering) ▪ Passed with 75.54%	D. G. Khan

PROJECTS

- **InnoIncept** (<http://innoincept.com>)
- **Wellness Kitchen, Saudia Arabia** (<http://wellnesskitchen.com.sa>)
- **Wellness Kitchen - Management System, Saudia Arabia** (<http://wellnesskitchen.com.sa/ms>)
- **Aejaz – ul – Quran** (<http://aejazulquran.com>)
- **Sanjog** (<http://sanjog.org>)
- **ERP UAJ&K Muzaffarabad** (<http://erp.ajku.edu.pk>)
- **Divine Economics UAJ&K** (<http://divine-economics.org>)
- **Kashmir Institute of Economics** (<http://economics.ajku.edu.pk>)
- **Department of Software Engineering** (<http://se.ajku.edu.pk>)
- **City Mobiles Information Management System Muzaffarabad** (<http://pixelpotter.com/cmc/>)
- **Ali Zai Medical Shop Management System** (<http://innoincept.com/shop/alizai>)

MS THESIS

POSITION BASED SENTENCE SEARCH FOR ENCRYPTED UNSTRUCTURED DATA

- Encrypted indexing of unstructured data
- Efficient sentence search on encrypted indexes
- Implementation using MySQL and PHP

CONFERENCE PAPERS

- **Position based sentence search for encrypted unstructured data in cloud environment**
Published in: Proceedings of International Conference on Cloud Computing and E-Governance 2013
- **Risk Management System for ERP Software Projects (NUST Sponsored)**
Published in: IEEE Technically Co-Sponsored Science and Information Conference 2013, London
- **Factors Effecting Service Oriented Architecture Implementation (NUST Sponsored)**
Published in: IEEE Technically Co-Sponsored Science and Information Conference 2013, London
- **Advanced complex searches on encrypted unstructured data in cloud environment**
Accepted in: IEEE INNOTEK2014, 2014, Warwick USA

SCHOLARSHIPS

- Fully Funded Phd Scholarship by Council of Higher Education, (YÖK) Ankara Turkey.
(<http://www.yok.gov.tr>)
- Outstanding Talent Development Scholarship by Punjab Information Technology Board, Government of Punjab, 2010

OTHER DATA

- Good English Speaking and Writing
- Good Turkish Speaking and Writing

SPORTS & INTERESTS

- Badminton and Basketball

REFERENCES

- Will be furnished on demand.