Shahryar Muhammad Khan

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Apt # 221 Al Safa Heights 2 F11/1, Islamabad Pakistan

CARRIER SUMMARY

I have more than 12 years of professional experience in IT and telecommunication. I have worked with different organizations and startups in different roles. Currently running my own company focused on Mobile application development.

EDUCATION

Stanford University, California, Unites States
Graduate Level Computer Network Security Course
IPhone Application Programming   CGPA: 3.00

National University of Science & Technology (NUST)   CGPA: 3.35
School of Electrical Engineering and Computer Science (SEECS)
Islamabad, Pakistan
Bachelors in Information Technology

Lawrence College, Ghora Ghali, Murree Pakistan   Grade A
Higher Secondary School Examination   Marks:75.27% (828/1100)

Lawrence College, Ghora Ghali, Murree Pakistan   Grade A+
Secondary School Examination   Marks:85.76% (729/850)

PROFFESIONAL EXPERIENCE

International Telecommunication Union (ITU)   *Feb 2016*
Expert in Mobile applications
Conducted 10 days workshop on Mobile application development for delegates from Afghanistan.

Smart Web and Mobile Technologies
Founder/CEO   *Feb 2009 – present (6 years)*

  Smart Web and Mobile Technologies (SWAM Tech) specializes in developing and designing mobile applications. Applications developed at SWAM Tech has been featured by reputed technology magazines such as TechCrunch MacWorld and Express Tribune. SWAM Tech is also the winner of TIE Startup City 2011.

**International Telecommunication Union
(ITU)**
Expert in Mobile applications
                                                            Nov 2012 – Nov 2013 (1 year)

Development and deployment of mobile applications for Bhutan government. The applications included Mobile Agriculture, Mobile Banking, Mobile Health and Disaster Management.

Stanford Linear Accelerator Center (SLAC)

Visiting Scientist

Sep 2006 – Sep 2007 (1 year)
Sep 2008 – Feb 2009 (6 months)

As a visiting scientist at SLAC, I was responsible for conducting research and development activities under PingER project.

THiNGI, Menlo Park California

Senior Software Engineer   Sep 2007 – Sep 2008 (1 year)

THiNGi is a Silicon Valley based Startup Company focused on Facebook platform. I worked in a group of three developers on Facebook applications. Implemented FB application as part of a team that allows users to create Yearbook collaboratively with their friends on Facebook. Users create Yearbook in HTML and then we generate a PDF version of the Yearbook with cool graphics to be printed and mailed to users.

School of Electrical Engineering and Computer Science (NUST), Pakistan

Research Assistant   May 2006 – Sep 2006(4 months)

Responsibilities included working on research papers, proposals and mentoring undergraduate students.

RESEARCH PUBLICATIONS

S. M. Khan, R. L. Cottrell, U. Kalim, A. Ali **"A Scientific Overview of Network Connectivity and Grid Infrastructure in South Asian Countries"** *presented at 12th International Conference on Computing in High Energy and Nuclear Physics (CHEP) 2007 Victoria, Canada. This paper was published in Journal of Physics: Conference Series and as SLAC Publication*

R. L. Cottrell, S. M. Khan, U. Kalim, A. Ali, A. Mehdi "Quantifying and Mapping the Digital Divide from an Internet Point of View**"** *presented at Fourth International Conference on Bridging the Digital Divide. Asian Applied Computing Conference (AACC) 2007, Kathmandu, Nepal and as SLAC Publication.*

R. L. Cottrell, S. M. Khan **"**Network Monitoring Report **"***International Committee for Future Accelerators – Standing Committee on Internet Connectivity (ICFA SCIC), 2007.*

HONORS AND AWARDS

One of my iPhone apps generated 90,000 USD in revenue. Story covered by [Express Tribune](#).
Took the first iPhone application development class offered at Stanford University.
Recipient of Rector's Silver Medal for securing second position in Final Year Project out of 79
Won the video competition –"Broadband for Disable people" at ITU Telecom World 2013
Won second position in first National Mobile app competition, 2015 organized by Planning Commission, Government of Pakistan.

REFERENCES

Dr. Roger Leslie Cottrell (cottrell@slac.stanford.edu)
Member of Nobel Prize winning group and Assistant Director of SLAC Computing.

Dr. Arshad Ali (arshad.ali@seecs.edu.pk)
Director General, School of Electrical Engineering and Computer Sciences, NUST Pakistan