

Rubaiyat Bin Sattar

(Ru-bai-att Bin Sat-tar)

mobile: 0481 580 114

email: rbsattar7@gmail.com

My Portfolio : www.abcHub.xyz

61a Universal St, Eastlakes NSW 2018 (Open for Relocation)

Visa Status : Temporary Resident until 7th March 2018

Objective

I am seeking challenging career in IT sector to get a position of responsibility which will develop my problem solving, analytical, interpersonal and networking skills and will allow working with a high performance team working on cutting edge of technology.

Education

- 2015** Masters of Information Technology (Extension)
University of Technology Sydney (UTS), Australia
- **Major - Internetworking; Sub-Major - Choices (Security & Software Subjects)**
 - Average Mark - 81% (**Above Distinction**); GPA - 3.50/4
- 2011** Bachelor of Science in Computer Engineering (Honours)
North South University - Dhaka, Bangladesh
-

Highlighted Achievements

- 2014** **UTS: Engineering and Information Technology Scholarship** - Achieved Scholarship for obtaining high marks among International PG students.
- 2014** **CCNA NetRiders Challenge – State Champion** (NSW) and Earned 3rd Place in Australia, New Zealand and pacific islands.
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Practicums and Industrial Experiences

- 2015** **Software Testing** in Suncorp Group
University Course name: Enterprise Software Testing [Achieved Marks - 91%]
- 2015** **Requirements Quality Analysis** in Office of State Revenue (NSW)
University Course name: System Quality Management [Achieved Marks- 87%]
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Research Paper / Publication

2015 - M.Sc Research Paper

Title - "A Survey of current practices in **software product line engineering**"

MSc Research conducted under supervision of Professor Didar Zowghi, UTS, 2015.

2011 - B.Sc Research Paper

Title - "An Adaptive Approach for Video Streaming and Evaluation over **Bluetooth Network**"

This paper appeared in (WiCOM), 2012, 8th International Conference in Shanghai, China -

IEEE Link - <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6478392>

Google Scholar Profile - <https://scholar.google.com/citations?user=LOMzhhEAAAAJ>

Notable Short Courses

- 2015 - 2016** AWS, Server 2012, VMware vSphere & NSX, Network Troubleshooting, Ethical Hacking, CompTIA Network+, Juniper JNCIA-Junos, CCNA Security, Data Center -Online courses from lynda.com and cbt nuggets.com.
- 2013 - 2014** CCNA - American International University-Bangladesh

Technical & Employability Skills

- Languages: **HTML5, CSS3, JavaScript, Bootstrap**, Angular JS, Perl, PHP, MySQL and C# .NET.
- SEO tool : Google SEO Guideline, Google Analytic, Google Webmaster, Tag Manager, Google AdWords, Screaming Frog, Side by side seo tool.
- Software Testing Skill: Functional, Compatibility, Risk-Based, Scenario base, Boundary value analysis, Regression, A/B testing and Unit testing. **Auto:** Selenium IDE
- Software & Apps: Visual Studio, sublime text, Blue VodaWebsite Builder, Wordpress, Joomla, Adobe Photoshop, GIT, Dreamweaver, Adobe Flash, Ulead Video Studio, Camtasia Studio, proto io, **Wireshark, Packet Tracer, GNS3**, MS Word, PowerPoint & Excel.
- System: **Kali Linux, Windows Server 2012**, Windows (XP, Vista, 7)
- Hardware: **Cisco Switches, Cisco Routers, WLAN routers**
- Cisco Citification: **CCENT, CCNA**
- Configuration Skill : **Cisco Devices (CCNA level), Juniper Devices (JNCIA level)**
- Digital Forensic Skill: Windows System, Linux (partially)
- Standard & framework : Familiar with ISO standard (9001, 14001, 4801, 31000), COBIT 5 Framework and Project Management Body of Knowledge.
- Other Skill : Windows 7 troubleshooting, Remote assistance, **Network Troubleshooting(Layer 1,2,3), Penetration** testing & knowledge of Data Center.
- **Ability to apply academic knowledge and concepts to practical situations** : Demonstrated through my masters group project and through work as an Intern in a ISP company & Front End Developer & Webmaster.
- **Teamwork & Collaboration Skills** : Worked across different ages, gender, race and demonstrated proactive behaviour while being respectful on others perspective.
 - **Time Management Skill** : Succeeded in managing time by planning task weeks ahead, maintaining diary, prioritizing the task according to difficulty and importance level and by being flexible and adaptable
 - **Problem Solving Skill:** Improved the productivity of a weak team by creating ground rules, group progress report and by encouraging team members on achieving each successful milestone.
 - **Initiative:** Discovered new bugs in web application by appending Risk Base Testing approach in existing test strategy despite discouragement from team members. Finally, recognized as team leader by team members because of the successful testing and achieving high marks.

Professional Experience in Australia

The Tender Team - Dec 2014 to March 2016

Front End Developer, SEO Specialist, Webmaster

Responsibilities : Web sites development, making them appear in Google organic search result by using specific keywords (tender writing services). Primary Domain: <http://thetenderteam.com.au>
Also, Web sites development for Other Business Partner - Tsaks Group (tsaks engineering and tsaks car transport) url : <http://tsaksengineering.com.au/> and <http://tsakscartransport.com.au/>

Accomplishment :

- Combined the knowledge of web technologies & my design aesthetic to develop highly usable interfaces; created graphics related with articles, designed logo, info graphics via **Photoshop**.
- Migrated old sites to Wordpress Genesis framework (executive pro, enterprise pro theme).
- Restructured the theme, created custom widget using the knowledge of **HTML5, CSS3, php**.
- Wrote clean, semantic,scalable HTML5 and CSS3 code; Applied bootstrap & css-preprocessor.
- Implemented best practice for responsive webDesign, mobileView, cross-browser compatibility.
- Followed Google SEO starter guide in order to make the site **SEO** friendly.
- Integrated Google analytics, webmaster, tag manager with sites, practiced **java script** knowledge.
- **Performed penetration testing**, dealt with performance issues, comment spam.

Achievements : 'The Tender Team' is in Google Front Page for key word "tender writing services". Earned client's satisfaction. Client has given Linkedin recommendation.

Professional Experience in Bangladesh

Link3 Technologies Ltd. - Dec 2013 to Feb 2014

Trainee in customer support department

Responsibilities : Analysing, Installing, **testing, configuring** and maintaining new, upgraded networks, **troubleshooting network problems** & serving customers

Accomplishment :

- Fixed Bank and ATM link interruption problem (includes : ONU change or firmware upgrade/power problem/ UTP loose or not/ identifying physical link problem; Fiber Laser check).
- Figured out **VPN** connection problem, monitored network traffic for different Protocols, IP & Port.
- Configured Various **WLAN routers**, detected problems which encompasses proper set up, installation, ISM band and channel allocation in complex environment.
- Participated in **troubleshooting clients LAN problem** (includes : broadcasting in LAN, UTP cable loose, Fiber link down issues, Laser problem, Connector change, loop identifying in client side LAN).
- Configured basic **VoIP** phone settings for clients.
- Completed customer requests via Remedy trouble ticketing system; Onsite and phone support.
- Worked closely with Network Engineer and engaged in the migration, **basic configuration** and rollout of new or upgraded hardware
- Skill Developed: Networking skill, customer services and multitasking skills.

Achievement : Received Full-time employment offer. But as I had to commence my masters at UTS that's why I moved to Australia.

Upwork, formerly Elance-oDesk - July 2010 to Dec 2013

Web Designer

Responsibilities : Social media marketing (Facebook fan page, Twitter, Youtube), designing & developing Facebook Fan-Gate Iframe tab, dynamic & static websites design, creating animation. Profile link - <http://goo.gl/uKbif4> | Collection of works - <http://okzbd.com/samplework>

Achievement : Confirmed 5 star rating in almost all of the projects.

Elite Power technology - May 2012 to Apr 2013

Computer Engineer (part time)

Responsibilities : Testing computer-based hardware and software; maintaining computer network system, integrating software programs.

Achievement : Earned Certificate of Employment.

Tech Domain - Jan 2012 to Nov 2012

Web Developer(part time)

Responsibilities : Developing and maintaining websites, creating flash animations, Graphics Designing, sites updating & general office duties.

Achievement : Earned Certificate of Service.

Other Work Experience

Teaching related experience - Aug 2014 to Present

Private tutoring at University of Technology Sydney (UTS)

Subjects that I am teaching : **32524-Lans and Routing, 32521 - WANS and VLANS, 32547 UNIX Systems Programming, 32118-Mobile Communication and Computing, 32548-Network Security, 32541 - Project Management & 32998 - .NET Application development**

- Registered in UTS Peer Tutoring Program
- Personal sites for advertising tutoring services :-
CCNA tutorial: <http://www.youtube.com/okzbd>
UTS Subject Tutoring : <http://utsmit.blogspot.com.au>
Student VIP profile: <https://studentvip.com.au/tutors/5382/md-rubaiyat-bin>
- **Achievement**: Received 100% positive feedback from the students.

2011(May - Dec) Personal Research Assistant
Served as a personal research assistant to my B.Sc Research project
Co-Supervisor Professor Miftahur Rahman. Work is listed below -
<http://www.irays-technology-ltd.com/list-of-research-publications>

Highlighted Project / Case Study (Academic)

- M.Sc
- Created Cellular Automata "Demon" in C# .NET
 - **Conducted forensic analysis on linux machine for malware.**
 - Produced report on Digital Surveillance (Legal & Ethical Issues) for Australia.
 - Designed three Mobile commerce application (prototype).
- B.Sc
- Created "Floor Cleaning Robot" in International ROBOTIC Competition 2009- Organized by NextSapiens & University.
 - Designed "Online Book Shop" and "Media Player" in Java
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Professional Membership

- 2014** Associate member of Australian Computer Society (ACS)
2013 Associate member of Bangladesh Computer Society (BCS)
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Extracurricular Activities & Interests Include

- Participated in UTS Accomplish Intensive Award Program.
 - Engaged in BiG's (UTS IT Society) IT events.
 - Poster Campaign Volunteer - Participated in Inter-University Gaming contest.
 - Online Technical Writing - Example: <http://goo.gl/P70HC>
 - Video Editing - Example - <http://youtube.com/MdRubaiyat>
<http://www.youtube.com/aladdinbd>
 - Attractive Presentations- Example - <https://goo.gl/7RwmsT>
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Visa Status

Current Visa Status : Temporary Resident (subclass 485)
Visa Duration - 7th March 2016 to 7th March 2018

Date of arrival in Australia : 3rd February, 2014 with student visa (subclass 573)

Referees

1. Relationship : Professional/Friend

Name : Rezwan Ali
Occupation and organisation : Senior Financial Analyst at NSW Treasury
Email : rezwan.ali@treasury.nsw.gov.au
Contact No : 0431 599 406
Period known : 2.5 years

2. Relationship : Employer

Name : Jason Cooney
Occupation and organisation : Director at The Tender Team
Email : info@thetenderteam.com.au
Contact no : 0410 448 770
Period known : 1.5 year
P.S. - A recommendation from this employer is visible in my LinkedIn Profile.
<https://au.linkedin.com/in/rubaiyatbinsattar>

My Key Strengths :Hardworking, Self-Motivated, Quick Learner, Adaptable, Proactive and Result Oriented.



ACADEMIC RECORD

Md Rubaiyat Bin Sattar

Student No: 11789005
Date: 14 December 2015

Awards

Master of Information Technology in Internetworking (MIT)
Completed on 09 December 2015 yet to be conferred

Master of Information Technology (Extended)
Course Registration Summary - Converted

		Total Credit Points	
		Enrolled	Gained
2014	Master of Information Technology (Extended)	48	48
2015	Master of Information Technology (Extended)	24	24

		Result	Mark	Credit Points	
				Enrolled	Gained
2014	Autumn Session				
	32524 LANS and Routing	Distinction	83	6	6
	32118 Mobile Communications and Computing	High Distinction	85	6	6
	32144 Technology Research Preparation	High Distinction	93	6	6
	32547 UNIX Systems Programming	Distinction	80	6	6
2014	Spring Session				
	32557 Enabling Enterprise Information Systems	Distinction	75	6	6
	32548 Network Security	Distinction	76	6	6
	32541 Project Management	Credit	71	6	6
	32521 WANS and VLANS	Credit	68	6	6
2015	Autumn Session				
	32571 Enterprise Software Testing	High Distinction	91	6	6
	32001 Mobile Commerce Technologies	High Distinction	88	6	6
	32933 Research Project	Credit	72	6	6
	32603 Systems Quality Management	High Distinction	87	6	6
				Total Credit Points Gained	72
				GPA	3.46

Master of Information Technology (Extension)
Major in Internetworking
Course Registration Summary - Complete

		Total Credit Points	
		Enrolled	Gained
2015	Master of Information Technology (Extension)	24	24

Automatic Credit		Result	Mark	Credit Points	
				Enrolled	Gained
	32001 Mobile Commerce Technologies	High Distinction	88		6
	32118 Mobile Communications and Computing	High Distinction	85		6
	32144 Technology Research Preparation	High Distinction	93		6
	32521 WANS and VLANS	Credit	68		6

ACADEMIC RECORD CONTINUED ON NEXT PAGE

This academic record is printed by computer and issued without alteration or erasure on 14-12-2015
** no credit points - credit points introduced in 1993; see over for explanation of Results

Jacqueline Wise
Director
Student Administration
UTS CRICOS Provider Code 00099F

ACADEMIC RECORD

Md Rubaiyat Bin Sattar

Student No: 11789005
Date: 14 December 2015

Master of Information Technology (Extension)

32524	LANS and Routing	Distinction	83	6
32541	Project Management	Credit	71	6
32547	UNIX Systems Programming	Distinction	80	6
32548	Network Security	Distinction	76	6
32557	Enabling Enterprise Information Systems	Distinction	75	6
32571	Enterprise Software Testing	High Distinction	91	6
32603	Systems Quality Management	High Distinction	87	6
32933	Research Project	Credit	72	6

2015 Spring Session

32998	.NET Application Development	High Distinction	88	6	6
32309	Digital Forensics	Distinction	78	6	6
32563	IT Professional and Society	Credit	72	6	6
49306	Quality and Operations Management Systems	High Distinction	89	6	6

Total Credit Points Gained 96
GPA 3.50

ENTRIES BELOW THIS LINE ARE INVALID - END OF FULL ACADEMIC RECORD



UNIVERSITY OF TECHNOLOGY SYDNEY

On the recommendation of the Academic Board and
by the authority of the University Council

Md Rubaiyat Bin Sattar

has today been admitted to the degree of

**Master of Information Technology
in Internetworking**

Chancellor

Vice-Chancellor



230572

The Seal of the University is affixed this eighth day of March 2016