

Curriculum Vitae

Personal information

Full Name	MASHIUR RAHMAN
Address	Hampvägen 12, 14567, Norsborg
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Nationality	Bangladesh
Date of birth	01.01.1985
Gender	Male
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Education

Dates	2017-Continue
Title of qualification awarded	International Masters Program in Information Systems Management (ISM)
Area of Specialization	Information Management
Name of the organisation	Stockholm University Sweden
Dates	2009-2010
Title of qualification awarded	International Masters Program in Computer Systems Engineering (CSE)
Area of Specialization	Embedded Parallel Computing
Name of the organisation	Halmstad University Sweden
Thesis title	“Radar Signal Processing on Ambric Platform”
Dates	2003 – 2007
Title of qualification awarded	Bachelor of Science in Computer Science and Engineering (CSE)
Name of the organisation	Northern University Bangladesh, Dhaka, Bangladesh
Thesis	Title: “On Paradigms of Web Application Design and Development of Smart E-Cinema Hall System” Tools: HTML, CSS, PHP

Professional Experiences and Projects

Date	January 2012 – August 2015
Occupation or position held	Pakkechefen (Team Leader)
Name and address of employer	COFOCO AIRPORT SOLUTIONS APS (CAS), Amager Landevej 119, 2770 Kastrup. CVR: 33961944, Telefon: 33313935
Responsibilities	Control several teams, prepare and print front and back sticker with bar code, packaging, maintaining temperature and prepare for delivery different foods like sandwich, pasta, pizza for SEVEN-11, BARESSO.
Date	April 2008 – August 2009
Occupation or position held	IT OFFICER

Main activities and responsibilities	<ul style="list-style-type: none"> - Programming and monitoring different Web Services with respect to existing connection and database of Web Services and configuring Web Service Reliable SOAP Messaging. - Monitoring and handling the different kinds of service error (e.g crash or misbehave of a service) in run time. - Server administration in UNIX Environment (Debian, Linux, Fedora, etc) including Mail, DNS, Web, Proxy server administration and maintenance, filtering, controlling and monitoring. - PCs assembling, BIOS setting up, Windows Installation, HW/SW trouble shooting - Setting up and maintaining Windows 2003 Server - Maintain different nodes of computers which runs with different Operating Systems and handling various networks devices - Working under different development platforms including AIX, Solaris, Linux and UNIX and have established of various communication system. - Old Server Hardware upgrades plan and design for support our Software Applications. - Server audit for hardware and systems logs. - Systems Administration for backup of vital information and disaster mitigation using TSM & NetBackup with RMAN. - Conduct “Cisco IT Essential Professional Training Course” Classes.
Tools	Nagios(Network Monitoring Tools), Eclipse Platform, Java, PHP, MYSQL, Crystal Report
Name and address of employer	Northern University Bangladesh(http://www.nub.ac.bd), 93, Kazi Nazrul Islam Avenue, Karwan Bazar, Dhaka-1215
Type of business or sector	Education
Dates	March 2005 - December 2006
Occupation or position held	Teaching Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> - Providing documentation and training of network services. - Analyzing and Documenting projects and assignments. - Conduct Microsoft Office Package (Word, Excel, PowerPoint, Access) training Classes. - Preparing PowerPoint presentation for conducting class. - Analysis the performance of participant and making plan to improve teaching Strategy. - Perform other duties as assigned.
Tools	Microsoft Office Package
Name and address of employer	Partners In Learning (PIL) (Jointly organized by Northern University Bangladesh & Microsoft Bangladesh Ltd), Northern University Bangladesh(http://www.nub.ac.bd), 93, Kazi Nazrul Islam Avenue, Karwan Bazar, Dhaka-1215
Type of business or sector	Education

Attending Seminars and Conferences

- IP Telephony Comparison between H.323 and SIP
- Communication in parallel and distributed systems
- The Raw Microprocessor: A Computational Fabric for Software Circuits and General-Purpose Program.
- Mobile Supercomputers for the Next-Generation Cell Phone
- PARALLEL PROCESSING WITH CUDA
- From Microprocessors to Nanostores: Rethinking Data-Centric System
- **Security in Embedded Systems:** Researchers Fight to Keep Implanted Medical Devices Safe from Hacker
- PARALLELISM VIA MULTITHREADED AND MULTICORE CPUS

Publications

- 1 Md. Mashiur Rahman, Yadagiri Pyaram, S. M. Mohsin Reza, and S.M. Khaled Reza, Dynamic Range Input FFT Algorithm for Signal Processing in Parallel Processor Architecture, Proceedings of The World Congress on Engineering and Computer Science 2011, WCECS 2011, 19-21 October, 2011, San Francisco, USA, pp530-535.
- 2 Md. Mashiur Rahman and Yadagiri Payaram, "Radar Signal Processing on Ambric Platform: Implementing FFT and FIR algorithms and mapping on Ambric processor to evaluate massive parallelism", IDE1055, September 2010, Halmstad University Sweden, <http://www.hh.se>

Computer Competences

Programming Languages JavaScript, HTML5, CSS3, Python, java, C, C++, Visual Basic

Databases SQL Server, MS-Access

Operating Systems Windows, Linux

Personal Skills

Mother tongue **Bengali**

Other language(s)

Self-assessment

English

Swedish

Understanding	Speaking	Writing
Expert	Expert	Expert
Professional	Professional	Professional

Extra Curricular Activities

Memberships Associate Member of Bangladesh Computer Society (BCS), membership no. 05624. The Bangladesh Government Register no -1638(53)/95. This is also Sister Societies of IEEE Computer Society.

Member of Computer Club and ACM programming contest group at Northern University Bangladesh, Dhaka (2004 - 2006). I was also a team member of Computer Club, Debating Club and Sports Club of this University (2003-2007).