

Candidate Full Name : AZFAR ADIB

Email: azfar.adib.eee@gmail.com

Affiliation: Architect, Internet of Things (IoT), Grameenphone Ltd.

Number of Years with IEEE as valued Member: 9

Member Grade : Professional Member

1st Choice of position :Industrial Activity Coordinator

1st Choice Position Statement (500 Words):

With an experience of over for over 7 years in Grameenphone Ltd, topmost telecommunication company of Bangladesh (where currently I am working as the Architect, Internet of Things -IoT) , I have been putting my best possible effort for enhancement and excellence in various industrial aspects. Below is a list of some presentations, articles and papers from me in this regard:

☐ Azfar Adib, “Industry-Academia Collaboration Needs More Focus”, published in FINTECH, July 2017. Link:

<http://www.fintechbd.com/industry-academia-collaboration-needs-more-focus>

☐ Rezwanul Huque Khan, Azfar Adib, Rabeya Sultana, “Effect of Technological Evolution on Usage Pattern: A Study on Mobile Internet Subscribers in Bangladesh”, published in the European Journal of Business and Management, Vol 9 No 14, June 2017. Link:

<http://www.iiste.org/Journals/index.php/EJBM/article/view/36861>

☐ Azfar Adib, “Can Bangladesh Be A Regional Data Hub?”, presented in the 6th Conference of Bangladesh Network Operators Group (BDNOG), May 2017. Link:

<https://www.slideshare.net/bdnog/can-bangladesh-be-a-regional-data-hub>

☐ Azfar Adib, “Data Center Industry in Bangladesh: Accelerating Journey Towards Excellence”, published in FINTECH, May 2017. Link: <http://www.fintechbd.com/data-center-industry-in-bangladesh-accelerating-journey-towards-excellence/>

☐ Azfar Adib, “Ensuring Uninterrupted Internet for Bangladesh”, published in FINTECH, April 2017. Link: <http://www.fintechbd.com/ensuring-uninterrupted-internet-for-bangladesh/>

☐ Azfar Adib, “The sword of Tipu Sultan”, published in the Daily Dhaka Tribune, December 2016. Link:<http://www.dhakatribune.com/opinion/op-ed/2016/12/19/sword-tipu-sultan/>

☐ Azfar Adib “Utilizing Off-loaded Network Components for Social Purpose”, presented in Data Center Technologies Summit 2016, December 2016. Link: <http://www.dctsummit.com/summit-2016.php>

☐ Azfar Adib, “Wi-Fi Integration : Perspectives & Challenges for Mobile Broadband Operators”, presented in the 3rd Conference of Bhutan Network Operators Group (BTNOG), November 2016. Link: <https://www.nog.bt/bhutannog3/>

☐ Azfar Adib, “Technology Can Bring Us Together”, published in the Daily Dhaka Tribune, October 2016. Link: <http://www.dhakatribune.com/opinion/op-ed/2016/10/21/technology-can-bring-us-together>

☐ Azfar Adib, “How to Stop Digital Terrorism”, published in the Daily Dhaka Tribune, September 2016. Link: <http://www.dhakatribune.com/opinion/op-ed/2016/09/21/stop-digital-terrorism/>

☒ Azfar Adib. “HTTPS:Underneath the Security Umbrella”, published by APNIC, September-October 2016. Link: <https://blog.apnic.net/author/azfar-adib/>

☒ Azfar Adib, “Content Filtering: Perspectives and Challenges for Mobile Broadband Operators”, presented in the 28th Conference of South Asian Network Operators Group (SANOG), August 2016. Link: <http://www.sanog.org/resources/sanog28/SANOG28-Conference-Content%20Filtering-Azfar.pdf>

☒ Azfar Adib, “Mobile Internet Optimization: An Effective Tool for Operators”, presented in the 4th Conference of Bangladesh Network Operators Group (BDNOG), November 2015. Link: <http://www.slideshare.net/bdnog/mobile-internet-optimization-an-effective-tool-for-operators>

if I am provided the opportunity of “Industrial Activity Coordinator”, I will try to contribute in best possible manner based on my experience, expertise and spirit,

2nd Choice of position: Professional Activity Coordinator

2nd Choice Position Statement (500 Words):

Currently I am working as the Architect, Internet of Things (IoT) in Grameenphone Ltd. I have been working for over 7 years in this organization, which is the topmost telecommunication company of Bangladesh. I have got the opportunity to remain involved with various important milestones and projects of this organization, like: first ever M2M plan launching in Bangladesh, 3G roll-out, data service expansion etc.

I have always remain active with various professional community based activities, as I strongly believe that effective collaboration between professionals is highly required to take the country ahead. With this view I have been taking part in various activities of IEEE. So, if I am provided the opportunity of “Professional Activity Coordinator”, I will try to contribute in best possible manner.

Contribution to IEEE Bangladesh Section (500 words):

I have been involved with IEEE right since the early days of my undergraduate student life (as a member of IEEE BUET Student Branch). I regular participated in various IEEE events (like: quiz contest, industrial visits, talks and gatherings). I was the team leader of one of the 14 top finalist teams in “IEEE Presidents’ Change the World Competition 2009”-a worldwide contest organized by IEEE .

After starting my professional life, I continued to remain involved with IEEE Bangladesh Section activities and tried to assist as much possible within my professional arena. I have been working for over 7 years in Grameenphone Ltd., topmost telecommunication company of Bangladesh. Currently I am carrying out the role of Architect, Internet of Things (IoT) in Grameenphone. In recent times, I have been driving some initiatives for effective industry-academia collaboration in Bangladesh with active engagement of IEEE. So far have organized some events regarding this, as mentioned below:

*Session on “Industry-Academia Collaboration: It’s High Time” organized by Grameenphone Limited in association with IEEE Young Professionals Bangladesh Section on 6 April 2017

*Seminar on “The Role of IoT in a Smart City Connected Community” organized by IEEE BDS and Grameenphone on 5 July 2017

*Seminar on "Smart Grid, Smart City" organized by IEEE BDS and Grameenphone on 5 August 2017

I have participated as a speaker in the below events:

*Open Forum Discussion on Industry Academia Collaboration, organized by IEEE BUET SB on 18 May 2017

*Speech in Technology Awareness Program, organized by IEEE BDS on 7 October 2017

*Speech in Industrial Activity track during 5th IEEE R10-HTC, organized by IEEE BDS on 21 December 2017

I acted as judge in the below contests organized by IEEE BDS:

*Local rounds of SS12 Project Competition on 7 July 2017

*Project show during 5th IEEE R10-HTC on 21 December 2017

I also have been trying to assist in various events of the local affinities of IEEE, like: IEEE YP & IEEE WIE.

IEEE positions held chronologically (global and local):

Not applicable

Awards received from IEEE (global and local):

*Token of Appreciation from IEEE Bangladesh Section for speech in Industrial Activity track during 5th IEEE R10-HTC in December 2017

*"Token of Gratitude" from IEEE Bangladesh Section SAC for speech in Technology Awareness Program in October 2017

*3rd

Experience in IEEE Bangladesh Section in Executive Committee, Affinity Groups, Societies chapters, Student Branches (year and positions):

Member, IEEE BUET Student Branch (2008-2009)

Member, IEEE Communications Society (2010-2012)