

Curriculum Vitae

Takrim Chowdhury

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Professional Goal

To work as part of a dynamic team where there is an opportunity to make significant contribution to meet country's priority development challenges and along with developing personal skills I am an outgoing and energetic young professional, seeking a career that fits my professional skills, personality and excellent tendency.

Qualifications

- 2017-2021 **BSc. in Computer Science (with thesis).** Graduated with CGPA 3.00 out of 4.00 (UK equivalent of 2:1 degree), Thesis Title: '*A methodology for quantifying the level of cyber security awareness,*' supervisor: Dr Shah Reza Fahad Hossain, Canadian University of Bangladesh, Dhaka, Bangladesh.
- 2016-2017 **General Education Development (GED).** Princeton International Education (PIE), Dhaka, Bangladesh. GED subjects: Science, Mathematics, Social Studies, and English Language (Literature & Reading).

Research Experience

February 2017-August 2021 **BSc. in Computer Science (with thesis).**

'A methodology for quantifying the level of cyber security awareness,' supervisor: Dr Shah Reza Fahad Hossain. The main two aims of the BSc. research project was to: (a) understand in-depth the importance and different levels of cyber security and (b) based on the knowledge acquired, interviews were conducted at a local power company to assess their level of cyber security awareness and data management and construct a detailed report. A detailed literature review was prepared for the first part of the thesis, which discusses different levels of cyber security and explains its importance. For the research project or second portion of the thesis, the Director of the local power company '*SQ Cables*' (Dhaka, Bangladesh) was approached by our research team, which included myself and my colleague. As a team of two, after obtaining ethical permission from the Director, we conducted this research at '*SQ Cables*' to look at how data of the employees and clients are collected and managed. Since data protection is closely associated with a company's cyber security department, we were allowed access to study and investigate how data protection is provided to employees and clients. After collecting the data, analysis was performed to demonstrate the level of risk of data management to broadly categorise them into different levels.

Management Skills

I am capable of working independently and as part of a research group team, as demonstrated throughout my undergraduate and graduate degree research projects. I have learned to manage my time and to work efficiently. My communication skills (both written and oral) are very good and have benefitted greatly from presenting my research to my colleagues and the computing departments, both in Bangladesh and the UK. Writing two theses based on research data demonstrates my scientific writing skills. I am friendly, helpful, and can be described as a team player and quick learner (both programming languages and technical skills). Since I am comfortable in conducting interviews and facing customers, I am flexible with carrying out a variety of tasks involving either computers (University degree level) or management and retail, where interaction with customers and clients is key.

Training Skills and Awards

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| Jan 2020 | <i>CCNA training</i> , New Horizons Computer Learning Centers, Dhanmondi, Dhaka, Bangladesh; |
| Sep 2019 | <i>Microsoft Office Specialist Certifications</i> , New Horizons Computer Learning Centers, Dhanmondi, Dhaka, Bangladesh. |
| Dec 2018 | <i>C++ training</i> , New Horizons Computer Learning Centers, Dhanmondi, Dhaka, Bangladesh; |
| Nov 2018 | <i>CIW (Certified Internet Webmaster)</i> , New Horizons Computer Learning Centers, Dhanmondi, Dhaka, Bangladesh. |
| Apr 2012 | <i>Annual Science Fair</i> , Orient School, Dhaka, Bangladesh. |

Activities, Skills and Proficiencies

- Fluent in Bengali (native language) and English. Fluent in Hindi up to conversational levels.
- Microsoft Office (Word, Excel, PowerPoint).
- Cooking Asian (south-east Asian sub-continental), Indian, Bengali, and local cuisines.
- Enthusiastic about working out at the gymnasium regularly.
- Great follower of sports such as cricket and football and enjoy discussing sports.

Membership of Clubs & Societies

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| 2022-2023 | Bangla Barca, Penya Football Club Barcelona (FCB), Bangladeshi official football group associated with FCB. Regularly attend and am interviewed at football podcasts. |
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Academic Reference

Shah Reza Fahad Hossain

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Takrim Chowdhury

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Signature