



Sabuj Chandra Paul

Date of birth: 03/01/1996 | **Nationality:** Bangladeshi | **Gender:** Male | **Phone number:**

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<https://sabuj.devlife.me> | **LinkedIn:** <https://www.linkedin.com/in/sabuj-chandra-paul/> | **GitH**

ub: <https://github.com/scp-sabuj> |

Address: B/15, Meghna, Dariapara., SYLHET SADAR - 3100, Sylhet, Bangladesh (Home)

ABOUT ME

I'm an experienced **Software Engineer** with proficiency in multiple languages and frameworks, specializing in **web development**, **API integration**, and **database management**. With strong communication skills and a proactive **problem-solving approach**, I thrive in collaborative environments and am committed to continuous improvement. Organized and dependable, I excel at managing multiple priorities with a positive attitude and am always willing to take on added responsibilities to meet team goals. My sharp eye for product evolution enables me to prioritize tasks, iterate quickly, and deliver results efficiently.

EDUCATION AND TRAINING

01/01/2015 – 31/12/2018 Sylhet, Bangladesh

BACHELOR OF SCIENCE (ENGINEERING) IN COMPUTER SCIENCE AND ENGINEERING North East University Bangladesh

Major Courses: Structured Programming Language, Discrete Mathematics, Data Structure, Object Oriented Programming Language, Algorithm, Database System, Computer Networking, Artificial Intelligence(Using Python), Thesis(Network Intrusion Detection Using Data Mining Techniques), Machine Learning(Using Python)

Website <https://www.neub.edu.bd> | **Field of study** Natural Science and Engineering | **Final grade** 3.83 |

Level in EQF EQF level 6 | **National classification** BNQF Level 7 | **Number of credits** 160 |

Thesis Network Intrusion Detection Using Data Mining Techniques

01/01/2011 – 31/12/2012 Sylhet, Bangladesh

HIGHER SECONDARY CERTIFICATE Blue Bird School and College

Major Subjects: Math, Physics, Chemistry, Biology, English, Higher Math

Website <https://www.bbhsc.edu.bd> | **Field of study** Science | **Final grade** 4.70 | **Level in EQF** EQF level 4 |

National classification BNQF Level 4

01/01/2009 – 31/12/2010 Sylhet, Bangladesh

SECONDARY SCHOOL CERTIFICATE(SSC) Rasamoy Memorial High School

Major Subjects: Math, Physics, Chemistry, Biology, English, Agriculture(Optional)

Field of study Science | **Final grade** 4.88 | **Level in EQF** EQF level 3 | **National classification** BNQF Level 3

WORK EXPERIENCE

01/01/2023 – CURRENT Sylhet, Bangladesh

SR. SOFTWARE ENGINEER DESSEIN LAB

In my role as a Senior Software Engineer, I play a pivotal role in overseeing all project activities, collaborating closely with research teams to drive innovation and efficiency. I am entrusted with the responsibility of maintaining existing projects while spearheading the generation of new project ideas, drawing upon my expertise and industry insights. Hand-coding remains a fundamental aspect of my work, as I strive to implement robust solutions that meet both technical requirements and user expectations. Additionally, I actively contribute to the development process, leveraging cutting-edge technologies to enhance project outcomes and deliver superior results.

I meticulously planned, designed, and coded websites tailored to meet client specifications, ensuring seamless functionality and user experience. Below are some examples of my work:

PMCH - <https://pmch.edu.bd> BTG Perfume - <https://btgperfume.com>
Classic Perfume - <https://classicperfume.co.uk> Kitchen Dhaanya - <https://kitchendhaanya.com>
Hotel Valley Garden - <https://hotelvalleygarden.com> Hotel West Valley - <https://hotelwestvalley.com>
Dessein Lab - <https://desseinlab.com/> Redsyl - <https://redsyl.com> or <https://beta.redsyl.com>
POS Fairy Sylhet - <http://pos.fairysylhet.com/> Brands Lancer - <https://brandslancer.com>
Dess POS - <https://desspos.com/> City Hostel Sylhet - <http://cityhostelsylhet.com/>
Manipur Mirror - <http://manipurimirror.com/> Zillur Multiservice - <https://zillurmultiservice.com/>
Sylhet Record Shop - <https://sylhetrecordshop.com/> Indian Railway UK - <https://indianrailway.uk/>
Golapganj Helping Hands UK - <https://ghhuk.org> Canvas Association - <https://canvasassociates.com>
Janala - <https://janala.org.uk> Duaa Diner - <https://duaadiner.co.uk>
Dhaka University Alumni - <https://duaauk.org.uk> Edugiant - <http://edugiant.co.uk>
D1Travel - <https://d1travel.co.uk> Fastline - <http://fastlaneairport.com>
ABS - <https://abs.devlife.me> ChatBot - <https://github.com/scp-sabuj/my-chatbot-application>
and many more..

I've consistently maintained and enhanced these websites to ensure they remain functional, up-to-date, and aligned with evolving client needs.

As a part-time software engineer, I've crafted diverse e-commerce and learning websites, leveraging my skills in web development and design. In addition to coding, I actively participate in company meetings, contributing insights and solutions to drive project success. My multifaceted role entails collaborating with teams, troubleshooting issues, and continuously refining user experiences to meet evolving needs.

Worked on a website www.sylhetsmartcity.com. Was the part of website planer from database planing to development. Also, participate in the competition at **Bangabandhu Sheikh Mujib Hi-Tech Park**, Sylhet for placement and we owned place.

● LANGUAGE SKILLS

Mother tongue(s): **BANGLA**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Microsoft Word | Microsoft Excel | Microsoft Office | Postman | Skype | Slack | Jira | GitHub | Git |
Microsoft Power Point | Teamwork & collaboration | Flexible and Adaptable | Self-motivated. | Good listening skills | Adaptability and responsibility

● SKILLS

Technical Skills

- Programming Language**
 - C/C++, Java, Python, Matlab, PHP, Javascript.
- Framework**
 - Laravel (PHP)
- Library**
 - React (Javascript)I know basic of it.

4. **Database**
 - a. MySQL
5. **Markup Language**
 - a. HTML5
6. **Stylesheet**
 - a. CSS3, Bootstrap (Latest version)
7. **Documentation Markup**
 - a. LaTeX
8. **Github**
 - a. Have Knowledge both Github Desktop and CMD

● **THESIS**

Network Intrusion Detection Using Data Mining Technique

The thesis explores intrusion detection systems (IDS) using data mining techniques on the NSL KDD dataset. Motivated by existing limitations in detecting various attacks, it proposes a method employing ANOVA F-test for feature selection. The study aims to enhance detection accuracy for different attack types, achieving notable improvements, especially in R2L and U2R categories, compared to prior works.

Supervised By
Tanjila Mawla
Former Lecturer at NEUB
Current:Phd Candidate, Tennessee Tech University
tmawla42@tntech.edu

● **HONOURS AND AWARDS**

Training Programme on Development of Service Engineer – Young Bangla

This is a one day training program held on April 23, 2016 at Sylhet organised by Young Bangla, Phoenix Bangladesh and Microsoft Bangladesh Limited.

● **VOLUNTEERING**

Sylhet
Lab Co-ordinate

Sheik Rasel Digital Lab.
Trainer at Bha deswar Nasir Uddin High S chool And College.
During April to June 2017.

Moulvibazar
Volunteer

Voice of America

● **RECOMMENDATIONS**

Shahadat Hussain Parvez Assistant Professor at NEUB

Sabuj Chandra Paul is a motivated, honest, intelligent, energetic, and hardworking person with multitude of qualities making him suitable for roles requiring dynamic problem-solving skills, effective communication, and proactive leadership. He has leadership skills that make him able to to lead any group with adequate motivation to guide any project to end.

Email shparvez@neub.edu.bd

Tanjila Mawla Former Lecturer at NEUB, Current:Phd Candidate, Tennessee Tech University

Sabuj Chandra Paul exemplifies motivation, integrity, intelligence, and an unwavering work ethic, rendering him an exceptional fit for positions that demand ingenuity, collaboration, and strategic thinking. With his adept leadership skills, Sabuj can effectively rally teams, instilling a sense of purpose and driving projects towards successful outcomes with enthusiasm and determination.

Email tmawla42@tntech.edu