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| Shuvra Aditya | |
| [aditya2513@student.nstu.edu.bd](mailto:aditya2513@student.nstu.edu.bd) | |
| Bashikpur, Sadar, Laxmipur | 01836573504 |
| GitHub: [/Sadi-Hurayv](https://github.com/Sadi-Hurayv) | LinkedIn: [t.ly/YbT1S](https://www.linkedin.com/in/shuvra-aditya-48298a192) |
| TryHackMe: [/p/FuryPanda](https://tryhackme.com/p/FuryPanda) | beecrowd: [t.ly/3Scq](https://www.beecrowd.com.br/judge/en/profile/229186) |



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| **OBJECRIVE** | | |  | | | | | | | | | |
| Quick learner with excellent analytical ability and great communication skills seeking a position as a software engineer intern. Offering exceptional ability to work in groups where I can use my abilities and skills to the company's goals while yet having room to grow. | | | | | | | | | | | | |
| **EDUCATION** | | |  | | | | | | | | | |
| **B.Sc in Software Engineering** | | | | | | | | | | | *2018 - Present* | |
| Institute of Information Technology, Noakhali Science and Technology University | | | | | | | | | | | | |
| CGPA: 3.58 (in the scale of 4.00 till 5th semester) | | | | | | | | | | | | |
| **Higher Secondary Certificate** | | | | | | | | | | | *2017* | |
| Sompara College, Chatkhil, Noakhali | | | | | | | | | | | | |
| GPA: 5.00 (in the scale of 5.00) | | | | | | | | | | | | |
| **Secondary School Certificate** | | | | | | | | | | | *2015* | |
| Bashikpur High School, Sadar, Laxmipur | | | | | | | | | | | | |
| GPA: 5.00 (in the scale of 5.00) | | | | | | | | | | | | |
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| **SKILLS** |  | | | | | | | | | | | |
| **Programming Languages** | | | | | | | C, C++, Java, Python, R | | | | | |
| **Scripting Languages** | | | | | | | PHP, JavaScript, Bash | | | | | |
| **Query Languages** | | | | | | | MySQL, PostgreSQL | | | | | |
| **Software Development** | | | | | | | Git, CLI, SDLC | | | | | |
| **Frameworks Libraries** | | | | | | | Bootstrap | | | | | |
| **Operating System** | | | | | | | Ubuntu, Kali, Windows, Tails | | | | | |
| **Tools** | | | | | | | Code::Blocks, Eclipse, Atom, Spyder, RStudio, Vim, VirtualBox, Metasploit, Wireshark, Burp Suite, Ffuf, Disbuster, Gobuster, Zap, Hydra, JohnTheRipper, Hashcat, Hashid | | | | | |
| **Speaking Languages** | | | | | | | Bengali (*Native*), English (*Fluent*) | | | | | |
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| **PROJECTS** | |  | | | | | | | | | | |
| **Wizard Chess** | | | | | | | | | | *Java, Java Swing* | | |
| * A simple chess game where a player can choose different levels while playing with computer or artificial intelligent agent which takes decision based on Alpha-Beta Pruning. | | | | | | | | | | | | |
| <https://github.com/Sadi-Hurayv/Wizard-Chess> | | | | | | | | | | | | |
| **IIT E-Platform** | | | | | | | | | | *HTML, Bootstrap, PHP, JavaScript, MySQL* | | |
| * IIT E-Platform is an automation system of Institute of Information Technology which has Notice Board, Event Management, Result Management, Library, Dynamic Class Routine and Forum. | | | | | | | | | | | | |
| <https://github.com/Sadi-Hurayv/IIT-E-PLATFORM> | | | | | | | | | | | | |
| **Hall Management System** | | | | | | | | | | *HTML, Bootstrap, PHP, JavaScript, MySQL* | | |
| * Hall Management System is an automation system which has the feature of Room Management, Accusation Box with anonymous advantage, Student Registration, Notice Board etc. | | | | | | | | | | | | |
| <https://github.com/Sadi-Hurayv/Hall-Management-System> | | | | | | | | | | | | |
| **Attendance System** | | | | | | | | | | *HTML, Bootstrap, PHP, JavaScript, MySQL* | | |
| * It is an online automation of Attendance System where office can assign a teacher to some specific subjects and the teacher take the attendance of the students of those specific subjects. | | | | | | | | | | | | |
| <https://gitlab.com/iit-nstu/attendance-system> | | | | | | | | | | | | |
| **sQuare Weather** | | | | | | | | *HTML, CSS, JavaScript* | | | | |
| * A simple web based weather application. By using the API it gets the information based on your current browsing geo-location. | | | | | | | | | | | | |
| <https://github.com/Sadi-Hurayv/sQuare_WEATHER> | | | | | | | | | | | | |
| **Life Line** | | | | | | | | | | | | |
| * It is the Software Requirements and Specifications (SRS) of Life Line project. Its major goal is to create an automated medicine management system that ensures effective and clear data saving and manipulation, as well as neat work on pharmacy medical products while minimizing time and resource consumption. | | | | | | | | | | | | |
| <https://github.com/Sadi-Hurayv/Life-Line> | | | | | | | | | | | | |
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| **CERTIFICATIONS** | | | | |  | | | | | | | |
| **Course Completion Certiﬁcate on Web Design** | | | | | | | | | | | *Feb 2018 - Jun 2018* | |
| Institute of Information Technology, Noakhali Science and Technology University | | | | | | | | | | | | |
| **Course Completion Certiﬁcate on Web Development** | | | | | | | | | | | *Aug 2018 - Dec 2018* | |
| Institute of Information Technology, Noakhali Science and Technology University | | | | | | | | | | | | |
| **NDG Linux Unhatched** | | | | | | | | | | | *Oct 2020* | |
| Cisco Networking Academy | | | | | | | | | | | | |
| **Introduction to Cybersecurity** | | | | | | | | | | | *Oct 2020* | |
| Cisco Networking Academy | | | | | | | | | | | | |
| **Certiﬁcate of Completion on Pre Security Learning Path** | | | | | | | | | | | *Sep 2021* | |
| TryHackMe, Cyber Security Training | | | | | | | | | | | | |
| **Certiﬁcate of Completion on Complete Beginner Learning Path** | | | | | | | | | | | *Jan 2022* | |
| TryHackMe, Cyber Security Training | | | | | | | | | | | | |
| **RESEARCH PAPERS** | | | | | |  | | | | | | |
| **A Hybrid GRU-CNN Feature Extraction Technique for Speaker Identification** | | | | | | | | | | | *Apr 2021* | |
| ***Authors*:** Md. Shazzad Hossain Shihab, **Shuvra Aditya**, Jahangir Hossain Setu, K. M. Imtiaz-Ud-Din, Md. Iftekhar Alam Efat | | | | | | | | | | | | |
| 23rd International Conference on Computer and Information Technology (ICCIT), IEEE | | | | | | | | | | | | |
| **Identifying Optimized Speaker Identification Model using Hybrid GRU-CNN Feature Extraction Technique** | | | | | | | | | | | *On review* | |
| ***Authors*:** Md. Shazzad Hossain Shihab, **Shuvra Aditya**, Jahangir Hossain Setu, K. M. Imtiaz-Ud-Din, Md. Iftekhar Alam Efat | | | | | | | | | | | | |
| Inderscience Publishers Ltd. | | | | | | | | | | | | |
| **Sales Forecasting with Big Data Using the Adaptive Trend Estimated Series and Hybrid GRU-CNN-LSTM Model** | | | | | | | | | | | | *On review* |
| ***Authors*:**  Mohammad Zoynul Abedin, Md. Iftekharul Alam Efat, Petr Hajek, **Shuvra Aditya**, Md. Al Jaber, Rahat Uddin Azad | | | | | | | | | | | | |
| International Journal of Forecasting, Elsevier | | | | | | | | | | | | |
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| **ACHIVEMENT** | | | |  | | | | | | | | |
| **Top 1% in Global and Top 30 in Bangladesh Ranking** | | | | | | | | | | | *Present* | |
| TryHackMe, Cyber Security Training | | | | | | | | | | | | |
| **1st in NSTU, Top 30 in Bangladesh and Top 500 in Global Ranking** | | | | | | | | | | | *Present* | |
| beecrowd | | | | | | | | | | | | |
| **1st in Junior Section and 5th in Overall Ranking** | | | | | | | | | | | *2019* | |
| Intra NSTU PI Day Programming Contest 2019 | | | | | | | | | | | | |
| **5th in Overall Ranking** | | | | | | | | | | | *2019* | |
| Intra NSTU Individual Programming Contest 2019 | | | | | | | | | | | | |
| **Departmental Scholarship** | | | | | | | | | | | *Jul 2018, Jan 2019, Jul 2020* | |
| Institute of Information Technology, Noakhali Science and Technology University | | | | | | | | | | | | |
| **Secondary School Certificate Scholarship** | | | | | | | | | | | *2015* | |
| Board of Intermediate and Secondary Education, Cumilla | | | | | | | | | | | | |
| **Junior School Certificate Scholarship** | | | | | | | | | | | *2012* | |
| Board of Intermediate and Secondary Education, Cumilla | | | | | | | | | | | | |
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| **CO-CURRICULAR ACTIVITIES** | | | | | | | | | | |  | |
| **General Member** | | | | | | | | | | | *Sep 2019 - Present* | |
| BASIS NSTU Chapter, Noakhali Science and Technology University | | | | | | | | | | | | |
| **Executive Member** | | | | | | | | | | | *Sep 2019 - Sep 2021* | |
| BASIS NSTU Chapter, Noakhali Science and Technology University | | | | | | | | | | | | |
| **Founding Member** | | | | | | | | | | | *Aug 2019 - Present* | |
| IT Club, Noakhali Science and Technology University | | | | | | | | | | | | |
| **Member of MUH Cricket Team** | | | | | | | | | | | *Nov 2021 - Present* | |
| Abdul Malek Ukil Hall, Noakhali Science and Technology University | | | | | | | | | | | | |
|  | | | | | | | | | | | | |
| **REFERENCES** | | |  | | | | | | | | | |
| **Md. Iftekhar Alam Efat** | | | | | | | | | **Dipok Chandra Das** | | | |
| Assistant Professor | | | | | | | | | Assistant Professor | | | |
| Institute of Information Technology | | | | | | | | | Institute of Information Technology | | | |
| Noakhali Science and Technology University | | | | | | | | | Noakhali Science and Technology University | | | |
| Email: [iftekhar.iit@nstu.edu.bd](mailto:iftekhar.iit@nstu.edu.bd) | | | | | | | | | Email: [dipok.iit@nstu.edu.bd](mailto:dipok.iit@nstu.edu.bd) | | | |
| Contact No: 01727208714 | | | | | | | | | Contact No: 01743972128 | | | |