\*Name: Doniel Tripura

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\*NID/Birth Certificate/Passport No.: 8263067046(NID)

\*SSC/ O. Level Registration No.: 1414730201



**Academic Details:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **SL** | \***Certification Name** | \***Discipline/Major** | \***School/College/**  **University/Institute Name** | **\*Current Status** | **\*Result in CGPA till Last Semester** | **\*Tentative Passing Time**  **(MM-YYYY)** |
| 1. | \*SSC | Science | Khagrachari Govt High School | Passed | 5.00 |  |
| 2. | \*HSC | Science | Khagrachari Cantonment Public School and College | Passed | 5.00 |  |
| 3. | \*B.Sc. | CSE | Khulna University of Engineering & Technology | Ongoing | 3.74 | 03-2025 |

**Work Experience [Not Applicable for Fresher]:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SL** | **Name of the Organization** | **Position** | **From**  **(DD-MM-YYYY)** | **To**  **(DD-MM-YYYY)** | **Major Job Responsibility** |
| 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |

**Skill/Knowledge:**

|  |  |  |
| --- | --- | --- |
| **SL** | **Computer Skills/Knowledge** | **Proficiency Description** |
| 1. | \*Programming Language | C/C++, Python, Java, SQL, PHP, Swift |
| 2. | \*Programming Framework | Laravel, SwiftUI, Android SDK |
| 3. | \*Operating System | Ubuntu, Windows |
| 4. | Others |  |

**Professional or Academic Major Project(s)/Thesis:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Topic** | **Year** | **Description** |
| 1. | Do-Ra Block Battle, Python | 2024 | An interactive game built with Python's Tkinter library demonstrating the application of multiple AI algorithms, including MinMax, Alpha-Beta Pruning, Genetic Algorithm, Fuzzy Logic, and A\*. |
| 2. | Alphabet Detection, Python, OpenCV | 2024 | A project on Image Processing to detect English Alphabet. |
| 3. | Foodier, SwiftUI | 2023 | A dual-app Swift project designed to create an engaging food ordering experience for customers and restaurants alike. |
| 4. | KUET\_BANK, Laravel | 2023 | The Bank Management System is a web-based application designed to streamline essential banking operations. |
| 5. | Hospital Management System, Laravel | 2023 | A Hospital Management System (HMS) is a software application designed to manage and streamline various functions within a hospital or healthcare facility. |
| 6. | Automatic Bill Generator, Python | 2023 | A desktop application to calculate KUET teachers bill automatically. |
| 7. | KUET BANK, SQL | 2023 | An SQL database project based on Bank Management System. |
| 8. | Heart, Java, Android SDK | 2023 | Heart is an collaborated android project to listify Heart bit, Systolic, & diastolic pressure. |
| 9. | KUET-BANK, Java, Android SDK | 2022 | A mobile financial service of a demo bank, that allows a user to conduct financial transactions via the Internet. |
| 10. | Night Security Light | 2023 | A Hardware project enhance security and visibility during night time by automatically turning on a light when it detects movement in low light conditions. |

**Achievements/Contest Participation [if any]:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Name** | **Year** | **Description** |
| 1. | IKPC | 2022, 2023 | Ranked 20th & 21th |
| 2. | KRIUPC | 2024 | Ranked 35th (Team name : Introverts) |
| 3. | ICPC | 2024 | Selected for ICPC Regional Site (Team name : Introverts) |

**Training/Workshop [if any]:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Name** | **Year** | **Description** |
| 1. |  |  |  |
| 2. |  |  |  |

**Online Judge & Contest Judge ID(s) [if any]:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Online Judge & Contest Judge Name** | **ID** | **Achievement** |
| 1. | Codeforces.com | Machang | max. specialist, 1408 |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |

**\*are the mandatory fields**