\*Name (As per SSC certificate): **UTSHAB KUMAR GHOSH**

\*Present Address: Shohid Lt. Selim Hall, RUET, Rajshahi

\*Permanent Address: 57 Sabujbagh, Basabo TSO, Dhaka 1214, Bangladesh

\*Email (Primary): kumarutshab@gmail.com

\*Contact No. (Primary): +88-01701067875

\*NID No.: 9577605968

\*Date of Birth.: 31-DEC-98

\*SSC Registration No.: 1110244134/2012



**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 | Motijheel Ideal School & college | Passed | 5.00/5.00 | 03-2014 |
| 2. | \*HSC | Science | St. Joseph Higher Secondary School | Passed | 5.00/5.00 | 05-2016 |
| 3. | \*B.Sc. | CSE | Rajshahi University of Engineering & Technology | 8th Semester | 3.19/4.00 | 10-2022 |

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SL** | **Name of the Organization** | **Position** | **From**  **(DD-MM-YYYY)** | **To**  **(DD-MM-YYYY)** | **Major Job Responsibility** |
| 1. | **MyMedicalHUB** | AI Research Assistant | 01-10-2020 | Present | Researching on medical issues to make Machine Learning Model Solution, and deploying them to the web. |
| 2. | **10 Minute School** | Smartbook Writer | 15-12-2017 | 31-01-2019 | To write interactive smartbooks on Mathematics and Physics to explain school and college topics more easily. |

**Skill/Knowledge:**

|  |  |  |
| --- | --- | --- |
| **SL** | **Computer Skills/Knowledge** | **Proficiency Description** |
| 1. | \*Programming Language | Have strong knowledge on Python. C and Javascript are two more tools in the bag. |
| 2. | \*Programming Framework | Working on the go with Django and Tensorflow for web and machine learning deployment. |
| 3. | \*Operating System | Have basic knowledge on both Windows and Linux. |
| 4. | Machine Learning Competitions | 3X Expert on Kaggle. |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Topic** | **Year** | **Description** |
| 1. | Accurate Gait Recognition with Inertial Sensors using a New FCN-BiLSTM architecture | 2022 | Recognition of persons with the Gait sensor-based data. It’s currently under review to be published in a journal. |
| 2. | Biomarker Detection of Lung Cancer | 2022 | Thesis Topic. Early diagnosis of lung cancer with the biomarkers present in the plasma and serum sample, by the help of machine learning model. It’s Available on Informatics in Medicine Unlocked: <https://lnkd.in/gh8ZaeHK> |
| 3. | Django Ecommerce Site | 2019 | Sessional Project. |

**Achievements/Contest Participation:**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Name** | **Year** | **Description** |
| 1. | National High School Programming Contest | 2016 | Gold Medalist. |
| 2. | Kaggle Expert | Current | Notebook, Dataset and Discussion Expert on kaggle.com. |

**Online Judge & Contest Judge ID(s):**

|  |  |  |  |
| --- | --- | --- | --- |
| **SL** | **Online Judge & Contest Judge Name** | **ID** | **Achievement** |
| 1. | Codeforces | [utshab\_1603022](https://codeforces.com/profile/utshab_1603022) |  |
| 2. | Codechef | [utshab\_1603022](https://www.codechef.com/users/utshab_1603022) |  |
| 3. | LightOJ | [utshabkumar](https://lightoj.com/user/utshabkumar) |  |
| 4. | Hackerearth | [kumarutshab](https://www.hackerearth.com/@kumarutshab) |  |