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| PERSONAL INFORMATION | Md Rakibul Islam |
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|  | House 23, Road 16, Sector 12, Uttara, Dhaka, Bangladesh |
| +88 01751501188 |
| rakibulislamri116@gmail.com |
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| Sex: Male | Date of birth: 11/08/1999 | Nationality: Bangladeshi  Passport No.: A01076553 |
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| PROJECTS |  |

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|  | Design and optimization of actuator for HT-25 multifunctional loader. (Thesis Topic) |
| Design, Analysis & Calculation of Crankshaft Handling Manipulation (Research Project) |
| Design of a 3D printer for DIY application. (Project Work) |
| The Cognition of CNC Lathe Machine. (Project Work) |

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| EDUCATION AND TRAINING |  |

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| (2017-2021)  (2014-2015)  (2012-2013)  (TRAINING) | **B. Eng. in**  **Mechanical Design, Manufacturing and Automation**  Hangzhou Dianzi University, Hangzhou, Zhejiang, China  CGPA - 3.73 (Out of 5.00) |  |
| **Higher Secondary Certificate (HSC), 2016**  Govt. Ashek Mahmud College, Jamalpur, Bangladesh  Group: Science  GPA – 4.25 (Out of 5.00)  **Secondary School Certificate (SSC), 2014**  Jamalpur Zilla School, Jamalpur, Bangladesh  Group: Science  GPA - 5.00 (Out of 5.00) | |
| **Chinese Language Course** – Yunnan Jiaotong College | |
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| PERSONAL SKILLS |  |

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| Mother tongue(s) | **Bengali**  Understanding: Proficient user  Speaking: Proficient user  Writing: Proficient user |
| Other Language | **English, Chinese (Mandarin)**  Understanding: Independent user  Speaking: Independent user  Writing: Independent user |
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| COMMUNICATION SKILLS | Excellent verbal and written communication skills in academics, office.  Excellent presentation skills. |

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| ORGANISATIONAL / MANAGERIAL SKILLS | Very good organizational and academic skills in handling departmental tasks. |
| ACADEMIC SKILLS | Control Engineering, Materials Mechanics, Nonlinear Vibrations, Fluid Mechanics, Heat Transfer, Thermodynamics & Energy Systems, System Dynamics & Control, Manufacturing, Mechanical Design, Transportation System, Automation |

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| COMPUTER SKILLS | **Programming Language**: HTML, CSS, C++, WordPress.  **Software**: MATLAB, Microsoft office, AutoCAD, Solid works, Code-blocks. |

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| ADDITIONAL INFORMATION |  |

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| CO-CURRICULAR ACTIVITIES  CERTIFICATION AND AWARDS (ACADEMIC) | **Leadership**:  Member - International Student Union, Hangzhou Dianzi University  Team leader – Hangzhou Dianzi Cultural Club, Bangladesh Team  **Volunteer:**  School of International Education, HDU  Management Information Systems - IT  The Belt and Road Scholarship – 2017  Excellent Student Certificate 2018 – School of International Education, HDU |
| REFERENCES | **Dr. Gong Youping**  Professor  Department of Mechanical Engineering  Hangzhou Dianzi University, Hangzhou, Zhejiang, China  Email: gyp@hdu.edu.cn |