

MD. Rukunuzzaman Jibon



✉ jibon1502120@gmail.com
☎ +8801602430922
📍 Bozra, Ulipur, Kurigram
📅 10/09/1997
🌐 linkedin.com/in/rukunuzzaman-jibon

Profile

I am a VLSI enthusiast. I gained knowledge of different technical subjects, especially electronics and VLSI-related courses, and developed skills in different related tools. Now, with my knowledge and passion, I am eagerly waiting to dedicate myself to the VLSI industry.

Thesis and Projects

Thesis: Design And Optimization Of Indium Arsenide Thin Film Solar Cell.

2021 – 2022

VLSI Project: Performing DC Analysis, Gain, Drawing Layout of CMOS Circuit in Cadence and Also Performing Design Rule Check (DRC) Error and Layout Vs. Schematic (LVS) Error.

2021 – 2022

Microprocessor Project: Vehicle Density Based Automatic Traffic Management with Emergency Override System via Android App.

2019

Skills

Programming Language — Competent
C, C++

Hardware Description Language — Competent
Verilog

Embedded System — Competent
Keil Microvision, STM32CubeMX

Circuit Design and Simulation — Competent
Multisim

Education

B.Sc. in Electrical and Electronic Engineering,
Chittagong University of Engineering and Technology
2016 – 2023 | Chattogram, Bangladesh
CGPA: 2.92 out of 4.00

Higher Secondary Certificate (H.S.C),
Birshreshtha Noor Mohammad Public College
2013 – 2015 | Dhaka, Bangladesh
GPA: 5.00 out of 5.00

Secondary School Certificate (S.S.C),
Thanahat A.U. Pilot High School
2008 – 2013 | Kurigram, Bangladesh
GPA: 5.00 out of 5.00

Training

Professional

15 days of technical training on DV, DFT & RTL from
Ulkasemi Pvt. Limited
August-2023

Academic

21 days of industrial training in Training Institute for
Chemical Industries (TICI).
November-2018

Languages

Bangla — Native/Bilingual

English — Fluent

Organizations

CUET Rag of 2015 Batch, *Convenor*
2021

CUET Debating Society, *Organizing Secretary*
2019 – 2020

House of Language and Literature, CUET,
General Secretary
2019 – 2020

Interests

- VLSI
- Computer Science
- Internet of Things (IoT)
- Research and Development
- History and Geography
- Travelling