

SHOHEB JAHANGIR

BSc in Electrical & Electronic Engineering

📍 Chittagong, Bangladesh

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OBJECTIVE

I'm looking for an opportunity to utilize my technical skills. I want to obtain a challenging position in a high quality engineering atmosphere which offers key participation, team oriented task, immediate challenges and career opportunity.

EDUCATION

- **2013-17, Bachelor of Science**
Shahjalal University of Science and Technology, Sylhet
BSc in Electrical & Electronic Engineering
CGPA 2.95 out of 4.00
- **2012, Higher Secondary School Certificate**
Govt. City College, Chittagong
GPA 5.00 out of 5.00
- **2010, Secondary School Certificate**
Bakalia Govt. High School, Chittagong
GPA 5.00 out of 5.00

RESEARCH & PROJECTS

- **Thesis: An Approach to transmitting Data Through Light (Li-fi)**
Supervisor: Dr Muhammed Zafar Iqbal, Professor, Dept. of EEE
Shahjalal University of Science and Technology, Sylhet
- **Project: Speed Control of a an Induction Motor**
Supervisor: Mr Ifte Khairul Amin, Dept. of EEE
Shahjalal University of Science and Technology, Sylhet
- **Project: Wireless Electronic Notice board using Raspberry-Pi**
A Project to display & control information in an LED display where information is stored in a central unit or a server

PUBLICATION

- Visible Light Communication System Using Raspberry-Pi As Modem
International Conference on Engineering, Research, Innovation and Education (ICERIE), 2019.
- A Cost-Effective Approach to Transmit Data Through Visible Light
22nd International Conference on Computer and Information Technology (ICCIT) 2019

TRAINING

- May, 2017, Training Institute for Chemical Industries
Industrial Technology on Electrical Engineering and Instrumentation

TEST SCORES

- International English Language Testing System (IELTS)
Band 7.5 (Listening 8.0, Reading 8.0, Writing 6.5, Speaking 7)

SKILLS

- | | |
|-------------------------|---------------------------------------|
| ● MATLAB | ● PLC |
| ● Python, C | ● PSpice Electronic circuit design |
| ● Control system design | ● Powerworld - Power system simulator |

LANGUAGES

- | | |
|---------------------------|-----------------------------|
| ● Bangla - Native Speaker | ● English - Second Language |
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PERSONAL DATA

- Date of Birth: 18th October 1994
- Residence: Boro Mia Masjid, Chawkbazar, Chittagong-4203

REFERENCES

- Mr Arif Ahammad, Assistant Professor, Dept. of EEE
Shahjalal University of Science and Technology, Sylhet-3114
Email: arif-eee@sust.edu
- Dr.Mohammad Shahidur Rahman, Dept. of CSE
Shahjalal University of Science and Technology, Sylhet-3114
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