

Fahad Ahmed



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Skills

MS Word

MS Excel

MS Power
Point

Matlab

Solidworks

Witness

Minitab

Languages

English

Malay

Hindi

Bangla

Profile

I am always energetic and eager to learn new things, flexible, and a good communicator with leadership skills. I am used to working in a team while also being capable of using own initiatives to deal with problems in a resourceful manner. I am always enthusiastic to undertake new challenges.

Education

Bachelor in Engineering, Universiti Teknologi Malaysia

09/2018 | Skudai, Malaysia

- Studying in Mechanical-Industrial Engineering.
- Current Study Year: 4th Year.
- Expected Graduation Year: 2023

HSC, BAF Shaheen College, Dhaka

2017 | Dhaka, Bangladesh

- Completed Higher Secondary School Certificate Examination achieving GPA 5 on a scale of 5.

SSC, Khukshia High School

2015 | Mymensingh, Bangladesh

- Completed Secondary School Certificate Examination from achieving GPA 5 on a scale of 5.

Professional Experience

Vice President, International Student Society-Bangladesh, UTM

01/2021 – 12/2021 | Skudai, Malaysia

- A voluntary extra-curriculum club recognized by UTM for the Bangladeshi Students community in UTM. The main objective of the committee is to be a facilitator and medium between the international students and the university and to encourage the students to build friendships and networks among each other through conducting different events.
- During my tenure, I have successfully organized 9 events as a Program Director.

Projects

1. Ball Valve in Solidworks.

2. Lake Cleaning Machine for UTM Lake.

3. Stress Strain analysis in L Lug Wrench.

4. Production Process Analysis using WITNESS.

5. Minimising the operation cost and scheduling of the crew of TELAGA SUMBER SDN BHD (Car Painting Shop) using Operations Research Techniques.

6. GRR Analysis using Minitab.

Field of Interest

- Industrial Engineering
- Manufacturing
- QC
- Maintenance
- Logistics

Hobbies

Hiking, Travelling, Cricket, Football, Cycling.

Operations Intern, Heraeus Materials Malaysia Sdn Bhd (HMTM)

07/2021 – 10/2021 | Kulai, Johor Bahru, Malaysia

- I was assigned to do Process Failure Mode Effects Analysis (PFMEA) for 3 different processes of sensor assembly and other mini tasks under the supervision of company's Process Engineer.

Staff, Restaurant Safiah, Taman Universiti

01/2019 – 02/2019 | Skudai, Malaysia

- Cross trained and able to work in different positions: Cashier, Serving, Maintenance.
- Have to do multitasking in high pressure service environment.

Cadet,

Bangladesh National Cadet Corps(BNCC)

08/2015 – 08/2016 | Dhaka, Bangladesh

- Bangladesh National Cadet Corps (BNCC) is a tri-service volunteer reserve force comprising Army, Navy and Air Force for school, college and university students.
- Training includes to defend natural catastrophe in peace condition and to work with military force in war condition.

References

Muhammad Surahman Ramli,

Senior Process Engineer,

Heraeus Materials Malaysia Sdn Bhd

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Dr. Uday M. Basheer Al-Naib, *Senior Lecturer,*

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