# **Assir Faisal Aunim**

# **Industrial and Production Engineer**



# **CONTACT**

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# ABOUT ME

Assir is a sensible boy from a wealthy Bengali family who finds himself in a strange world ruled by imagination and fantasy. Assir feels comfortable with his identity and has a strong sense that his environment is comprised of rule and features. Assir displays great curiosity and attempts to fit his diverse experiment into a clean understanding of the world.

# SOFTWARE SKILL



#### LANGUAGES

Bangia (Native Language)

#### **ACADEMIN ACTIVITIES**

- Lay out design of "AUST LIBERARY" to increase free space.
- Increase the lighting efficiency of "AUST WELDING LAB" by improving the lay out.
- Ergonomic design of "SCISSOR".

# **OBJECTIVE**

Seeking for an honorable and potential career as an Industrial and Production Engineer where I can deploy my academic knowledge and develop experience efficiently along with wholehearted dedication

#### ACADEMIC EDUCATION

Bachelor of Science in Industrial & Production Engineering
Ahsanullah University of Science & Technology(AUST), Dhaka
CGPA – 3.10/4.00
2015 – 2019

**Higher School Certificate (Science)** Narsingdi Model College, Narsingdi **GPA - 5.00/5.00** 2012 – 2014

Secondary School Certificate (Science)
NKM High School & Homes, Narsingdi
GPA – 4.94/5.00
2010 - 2012

#### NON ACADEMIC EDUCATION

Post Graduate Diploma in Supply Chain Management
Bangladesh Institute of Human Resource Management, Dhaka
CGPA-3.45/4
2018 - 2019

#### THESIS & PROJECT

- Worked on "Comparative Analysis of Machinability of SS and Gray Cast Iron" under the supervision of Dr. A.K.M. Nurul Amin, Professor, Department of IPE, MIST.
- Worked on "Reducing Inventory by Improving the Bar Code System with Revoking the full System of Scratch Card" under the course co-ordinate of BIHRM.
- During 'Product Design and Development' course designed on project worked on "Bucket Conveyor Elevator" to increase it's efficiency.
- During project competition worked on "Ergonomically designed Garments workstation" to made an effort to understand some principles of ergonomics and evaluated some solutions for ergonomic risks.

# **COMPUTER LANGUAGE**



C Programming



Machine Language

# **ACHIVEMENT**

✓ Certified "Yellow Belt Six Sigma in Lean Manufacturing" under BIHRM

# PERSONAL INFORMATION

Father's Name : Late Jakir Hosan Mother's Name : Momtaz Mohal Date of Birth : 5<sup>th</sup> Nov 1996

Sex : Male

Nationality : Bangladeshi

Religion : Islam

#### **HOBBIES**



**Technology** 



Sport



Music



Travels



Science & Education



Nature Nature

#### **KEY COURSES**

- ✓ Manufacturing Processes
- ✓ Supply Chain Management
- ✓ Modern Machining Processes
- ✓ Ergonomics & Productivity
- ✓ Operational Research
- ✓ Material Handling & Maintenance
- ✓ Maintenance Management
- ✓ Production Planning & Control
- ✓ Safety Engineering
- ✓ Operation Management
- ✓ Quality Management
- ✓ Industrial & Business Management

#### **PERSONALITY**

- ✓ Analytical, Innovative
- ✓ Confident and Self-motivating
- ✓ Dynamic and Creative in thinking
- ✓ Sense of good organizational behavior
- ✓ Welcome new challenges, especially if they involve implementing and developing schemes

# NON ACADEMIN TRAINING

✓ Done training on "**Fire Safety in Buildings"** in Engineering Staff College, Dhaka.

Duration: 3 days (9 hours)

✓ Done training on "Lean Manufacturing" in Pyro Consult & Engineer, AUST, Dhaka.

Duration: 3 days (12 hours)

✓ Have Industrial attachment in "Midas Safety", Chittagong.

Duration: 7 days

# **NON ACADEMIN VISITS**

✓ Have Industrial tour in "Jamuna Fertilizer Company Limited (JFCL)", Jamalpur.

Duration: 1 day.

✓ Have Industrial tour in "Bangladesh Machine Tools Factory
(BMTF)", Gazipur.

Duration: 1 day

✓ Have Industrial tour in "Bangladesh Industrial Technical Assistance Centre", Tejgaon, Dhaka.

Duration: 1 day

# NON COLLEGIATE ACTIVITIES

- ✓ Attended intra "AUST Robotics Contest"
- ✓ Founder member and "Executive Committee Member (ECM)" of AUST Innovation and Design Club (IDC)
- ✓ Organize intra "AUST CAD Core Competition" as a member of IDC
- ✓ Worked as an "Organizing Committee Member" of inter dept. cricket tournament
- ✓ Worked in MPE association as a "Society Representative" elected by general voting process through students
- ✓ Organize "AUST HALL Indoor Tournament" as a committee member of AUST HALL

#### REFERENCE

Dr. A.K.M. Nurul Amin Dr. Mohammad Sarwar Morshed

Professor Professor

Dept. of IPE, MIST Dept. of MPE, AUST

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I hereby declare that all the aforementioned information are true

