SUMIT HASSAN ESHAN

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Career Objective

To utilize my skills and expertise in order to help a reputed organization to achieve its goals, expanding my knowledge and earning professional experience.

Work Experience

- 22 January, 2023 – Present
  Contessa Solutions & Consultants LTD.
  (Technical Support Engineer)
    - ❖ Microsoft 365 adminstration, Microsoft Licensing, PST migration, Exchange, Teams, SharePoint, Microsoft Azure, Microsoft Intune, Cloud Migration etc.
- 1 May, 2022 – 30 September, 2022
  4B Engineer's Associate
  (Trainee Assistant Engineer)
    - ❖ Designing in AutoCAD and BoQ of Bus Bar Trunking System, Main Distribution Board and Sub-Distribution Board.
    - ❖ Documents prepare for offering Sub-Station, BBT, MDB, SDB, DB etc.
- 23 January, 2022 – 15 April, 2022
  Japan-Bangladesh Robotics and Advanced Technology Research Center -JBRATRC
  (Intern R&D Engineer)
    - ❖ Working on projects like as Bluetooth control, humidity detection, and obstacle sensing with an Arduino Uno.

Publications and Research Work

- "SWCNT Based On-Body Antenna for Detecting COVID-19 Affected Lung Using 5G-Band"– Published at 2nd International Conference on Advancement in Electrical and Electronic Engineering 2022 (ICAEEE 2022), 24-26 February 2022 | Dhaka, Bangladesh.
  DOI: 10.1109/ICAEEE54957.2022.9836476

- "SWCNT based On Body patch antenna for lung tumor detection in X band" – Accepted at 11th International Conference on Mathematical Modeling in Physical Sciences (IC-MSQUARE 2022), 5-8 September 2022 | Greece (Virtual) | DOI:

- "Brain tumor detection by Kapton Polyimide based On Body patch antenna in K band" – Accepted at 3rd International Conference on Robotics, Electrical and Signal Processing Techniques 2023 (3rd ICREST'23), 7-9 January 2022 | AIUB | DOI: 10.1109/ICREST57604.2023.1007008

Education

Certificate	Board	Institution	Passing Year	CGPA
B.Sc. in EEE (4 Years)		American International University-Bangladesh (AIUB)	2022	3.35/4
Higher Secondary Certificate	Jashore	Sk Amanullah College, Kalaroa, Satkhira	2017	4.08/5
Secondary School Certificate	Jashore	Kalaroa G.K.M.K. Pilot High School	2015	5.00/5

Training & Certification

Certificate	Institution	Certification Date
AZ-900: Microsoft Azure Fundamentals	Microsoft	15 April 2023

Skills

Technical:
- Programming:
  - ✓ Python
  - ✓ C-programming
  - ✓ C++
- Simulation tools:
  - ✓ CST Studio Suite
  - ✓ AutoCAD
  - ✓ Autodesk EAGLE
  - ✓ Proteus
  - ✓ Multisim
  - ✓ MATLAB
  - ✓ RET Screen
  - ✓ Opti System
- Microsoft office [Word, PowerPoint, Excel]

Interpersonal:
- ✓ Leadership
- ✓ Teamwork
- ✓ Responsibility

Language skill:
- ✓ Good command in both verbal and writing in Bangla.
- ✓ Good command in both verbal and writing in English.

Extra-curricular activities

- ➤ Attended workshop as a speaker "Advanced Design of Antenna using Novel Nanomaterials"
- ➤ Attended Seminar on "2D Material based Smart Antenna Design and its Applications"
- ➤ Social work for unprivileged people.

Personal Profile

Father's name: Md. Abu Tayeb

Permanent Address: Paikpara, Kamarali, 9413, Kalaroa, Satkhira

Nationality: Bangladeshi

Gender: Male

Marital Status: Single

Mother's name: Mst. Sonia Yasmin

Date of birth: 15/12/1999

NID: 9577151815

Religion: Islam

Blood Group: B (-)

References

Raja Rashidul Hasan
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Declaration

I hereby declare that the information provided on the above document is true and correct.

Sumit Hassan Eshan
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Signature