MEHEDI AFZAL FARAZI

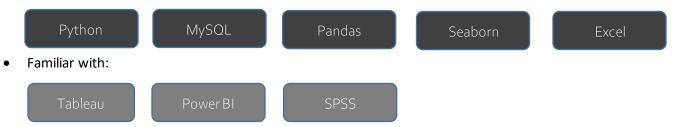🏠 *Mirpur – 14, Dhaka -1206* 📞 8801613301533 ✉ mehedi.farazi33@gmail.com

Personal Site   LinkedIn   GitHub

A proactive fast learner having excellent problem analyzing and solving attitude who wants to join an aspiring team of Data Analysis where I can perform, contribute and excel using my skillsets and grow rapidly with increasing responsibilities.

TECHNICAL SKILLS

- Proficient:

Python	MySQL	Pandas	Seaborn	Excel

- Familiar with:

Tableau	Power BI	SPSS

PROFESSIONAL COURSES

- *Professional Python Programming | Dev Skill*
- *Sql & Database Design A-Z: Learn MS SQL Server + PostgreSQL | Udemy*
- *Microsoft Excel - Data Analysis with Excel Pivot Tables | Udemy*
- *Microsoft Excel - Data Visualization, Excel Charts & Graphs | Udemy*
- *Tableau 10 A-Z: Hands-On Tableau Training for Data Science | Udemy*
- *Data Analysis with SPSS | Bohubrihi*
- *Data Visualization Short Course | Kaggle*

PROJECTS & ACTIVITIES

- **Ophelos | Technical Data Maintenance Tool | Professional Project**
  Languages: Python, Django, MySQL, Bootstrap

  Description: It's live now and currently being used by various department like – Gateway Operations, NOC, Billing etc. Around 50 people are using it on daily basis and directly benefited from this project.

- **Daily Network Utilization Dashboard | Professional Project**
  Languages: PHP, Bootstrap, MySQL

  Description: For measuring our business growth based on some metrics previously we maintained database in an excel file and uploaded daily changes snapshot in telegram group. After my work, now files are uploaded from backend into database and we can see the day-wise summary from frontend along with filter report by selecting a date range. Currently working on creating a graphical representation dashboard of daily updated data.

- **Network Availability Dashboard | Professional Project**
  Languages: JavaScript, Google Chart API
  Description: Created a graphical web-based dashboard for one of our major client's historical Network Availability.

- **Other Activities:**
  - Problem Solving: **HackerRank's Solved Problems - GitHub Repo**
  - SQL : **SQL-Zoo & Vertabelo Academy Solved Problems - GitHub Repo**
  - MS Excel Pivot Table and Data Visualization: **Links to view files can be found at GitHub Repo**
  - Other activities:
  - **w3 Resource - Python Section (GitHub)**
  - **Python Solved 200 Problems - GitHub**

EDUCATION

B.Sc. in Computer Science and Engineering (CSE)
Military Institute of Science and Technology (MIST), Passing Year: 2018, CGPA – 3.12

Higher Secondary School Certificate (HSC)
Barisal Cadet College, Passing Year: 2013, Science, GPA – 5.00, Board Scholarship

Secondary School Certificate (SSC)
Barisal Cadet College, Passing Year: 2011, Science, GPA – 5.00

EXPERIENCE

System Engineer, Gateway Operations
Summit Communications Ltd. | October 2019 – Currently working)

Major Responsibilities:
- Prepare report by analyzing customer's behavior (Bandwidth upgrade/downgrade behavior e.g. new added clients, discontinued clients, top positive & negative growth customer among around 170 unique customers.
- Trace out customers who are using bandwidth more than their commission bandwidth. Then push them to purchase additional volume or restrict them from using additional volume on daily basis.
- Automate different complex and manual tasks by creating web-based tools using Python, Django, SQL etc.
- Feature upgradation along with regular maintenance for existing web-based tool.
- Represent our gateway operations team in various cross-departmental meeting e.g. with billing & sales team.

Engineer, Network Operations Center
BanglaTrac Communications Ltd. | October 2018 – October 2019 | 01 year)

Major Responsibilities:
- Worked at VOIP sector which consists of IGW, IOS and ICX.
- Performed various tasks like integrating new carrier, allocate ports, routing etc.
- Assist core network Engineers in complex issues and work as bridge between clients.

ADDITIONAL EXPERIENCES

Volunteer: Active Citizens – British Council
Lead a social awareness project namely "Uthbo Mora Foot overbridge ea, Thakbo nirapode" under Mirpur -10-foot overbridge supervised by "British Council" and "Democracywatch".

Teacher: Sigma Academic Care
Along with my regular study, I also worked as Chemistry teacher in a coaching center comprising average of **30 students** in each class. It helped me in practicing skills like – **Leadership, Public Speaking, Management, Presentation, Communication etc**.

REFERENCES

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