Arpan Biswas

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EDUCATION

NORTH SOUTH UNIVERSITY
BS in CSE
Mar 2019 | Dhaka, BD
GPA: 2.83 / 4.0
Core Course GPA: 3.3 / 4.0

ST. GREGORY'S HIGH SCHOOL
SSC May 2011 | Dhaka, BD
GPA: 5.0 / 5.0

LINKS

Github:// github.com/arpan-biswas
LinkedIn:// in/arpan-biswas
Facebook:// ninetyskid.abc

UNDERGRADUATE
Machine Learning
Artificial Intelligence
Operating Systems
Software Engineering
Data Structures
Database Systems
Design and Analysis of Algorithms
Probability and Statistics

PROGRAMMING

Over 1000 lines:
• C • UI/UX • CSS • HTML • MySQL

Over 200 lines:
•Python• R • LaTeX • Javascript

Familiar:
•Tableau • Android • Machine Learning •
Artificial Intelligence • Shell • Rails

COMPUTER SKILLS

• Windows, Linux, Mac
• Microsoft Excel, MS word, Microsoft
Power Point, Prezi
• Oracle, MySQL, SQL Server
• Jupyter, PyTorch, Unity
• Figma, Photoshop, Illustrator

OTHER SKILLS

•Leadership • Team player • Fast Learner
• Research and Analysis • Strategic
Thinking • Problem Solver

EXPERIENCE

ITIW | Game Data Analyst
October 2019 - Present | Dhaka, BD

An export oriented software company with iPhone Application Development, Graphics designing and LAMP based web development service offerings to mainly US and UK client base.
- Providing and analysing metrics on the performance of the games
- Analysing payment yields and monetization flows, develop recommendations for revenue optimization
- Have the responsibility of Implementation of analytic tools, best practices and new ideas

D2 | Program Associate
April 2019 - July 2019 | Dhaka, BD

A tech firm which Generate high quality insights for your business using human intelligence and machine learning, partnered by Innovision, mPower.
- worked as a bridge between local agents and software engineer team.
- did data fraud detection and .
- Successfully planned and executed the campaign of Public Transport Behavioral Change Campaign in Dhaka which also included recruiting 200+ agents.

D2 | Data Analyst
January 2019 | Dhaka, BD

A tech firm which Generate high quality insights for your business using human intelligence and machine learning for clients like BIT UK, Gates Foundation etc.
- Interacted with 250 agents to ensure date quality and worked as a bridge between the engineering team of D2 and the local agents.
- Lead the team to create a model with the available data to detect data fraud.
- Detected fraud data of about 4000 from 15000 data by cross analysis and by interviewing them.

ACADEMIC PROJECTS

PREDICTION OF CHRONIC KIDNEY DISEASE | Team member
May 2018 – Aug 2018 | algorithm implementation, QA
Predict the possible occurrence of Chronic Kidney Disease in a given patient using different algorithms in Machine Learning.
Technology: Python, Tensor flow, Sci kit-Learn, Pandas.

CGPA ADVISOR |Team Leader
Nov 2018| UI/UX Design, QA
An app which will predict what grades need to be gained in future courses to attain the desired CGPA (given by the user).
Technology: Android Studio, JAVA, XML.
Github Link:CGPA-Advisor

ACADEMIC RESEARCH PAPER

[1] Industrial Impact of General Data Protection Regulations (GDPR)