

Arpan Biswas

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Dhaka, Bd

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

Facebook:// [ninetyiskid.abc](https://www.facebook.com/ninetyiskid.abc)

UNDERGRADUATE

Software Engineering

SQL

Probability and Statistics

PROFESSIONAL SKILLS

• Tableau • Google analytics • Firebase

Familiar:

• Machine Learning • Artificial Intelligence • Unity • UI/UX

PROGRAMMING

Over 1000 lines:

• SQL • Python • CSS • HTML •

Over 200 lines:

• C • R • Javascript

COMPUTER SKILLS

• Windows, Linux, Mac
• Microsoft Package, Prezi
• Oracle, MySQL, SQL Server
• Jupyter, PyTorch, Unity
• Figma, Photoshop, Illustrator, Draw

OTHER SKILLS

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

EXPERIENCE

FREE PIXEL GAMES LTD. | DATA ANALYST

October 2019 - Present | Dhaka, BD

Free Pixel Games Ltd. is a mobile games publisher with over 5 million downloads to date. We do hyper-casual games development, distribution and innovation.

- My main responsibility is to Visualize game's (Approximately 50+ games) KPIs through different data analytic tool like Tableau, MS Excel, Google Analytics
- I have experience on game balancing, manage pricing and economy systems ensuring the game's long term viability to maximize player experience.
- I am currently working as a bridge between UI team, programmers and marketing team to help produce the best product possible.

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.

- I have planned and executed the campaign of Public Transport Behavioral Change Campaign in Dhaka which included recruiting 200+ agents as well.
- I did data fraud detection and data analysis.
- I have gained experience working as a bridge between local agents and software engineer team.

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.

- I have interacted with 250 agents to ensure data quality and worked as a bridge between the engineering team of D2 and the local agents.
- I lead the team to create a model with the available data to detect data fraud.
- I 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)