

SIRAZ NAOREM

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EDUCATION

Degree	Session	College/School	Percentage/CGPA
Software Engineering	2017-2021	Delhi Technological University	7.83
CBSE (XII)	2017	Army Public School, Dhaula Kuan	92%
CBSE (X)	2015	Army Public School, Dhaula Kuan	10.0

INTERNSHIPS

- **Fake News Classifier – DTU Inhouse Intern** (May 2020 – July 2020)
 - NLP Project to classify a news section as either “fake” or “real”
 - Interactive graphs comparing accuracy for bag of words, TFIDF, Word2Vec and LSTM Architecture using plotly library
- **MultiplayerAI Shooter – RPG** (Aug 2019 – Jan 2020)
 - Implementation of multiplayer in Android with AI enemy players with shooting and navigation abilities
 - Facebook and Guest Login authentications, Cross Platform (Android and PC) and Voice Chat support
- **Head Graphic Design – AshiyanaDecors** (May 2020 – July 2020)
 - Headed the Graphic team to design better illustrations and infographics to increase sales
 - Better Enhanced Cards on Amazon for previous and new products, with infographics and illustrations to boost sales
- **Game Development– StareIn Digital** (May 2019 – Sep 2019)
 - Rapid prototyping of hyper casual games
 - Integration of Facebook Authentication and Analytics for tracking user behavior

PROJECTS

- **Perceptron Classifier ML**
 - Programmed a binary classifier perceptron on C# from scratch to categorize a tool as “suitable” or “not suitable” on ideal parameters.
- **MSNIT Digital Classifier**
 - Implemented CNN using Keras library with Tensorflow API. 99.6% accuracy with 30 epochs.
- **Head Graphic Design – AshiyanaDecors**
 - Deep Learning for identifying the category of foliar diseases in apples leaves
- **Game Development– StareIn Digital**
 - Categorize if a person aboard the Titanic survived based on his/her data recorded – Top 6% in Kaggle

POSITIONS OF RESPONSIBILITY

- **Instructor and Mentor, Incubate INDX**
 - Mentoring students about Game Development and Rapid Prototyping for Android and Window
- **Cohead, Engifest**
 - Managing juniors and working together with other Co-Heads for the Creative Department

PROJECTS

- **2x Kaggle Expert (Kernels and Discussions)**
 - Highest Rank of 169/157,320 (Discussion) and 626/135,915 (Kernels) in online data science community, Kaggle.
 - Used interactive plots, geospatial analysis and advanced charts to visualize data on COVID, Suicides, Titanic survival
- **Unity Connect (Global Student Challenge)**
 - 6th place globally and 3rd highest liked project with over 3K views and over 400 likes.
 - Designed unique game by meticulously creating graphics, audio, visuals and Machine Learning elements
- **Best Instrumentalist – amongst all musical instruments, Fingerstyle Guitar, APS Dhaula Kuan, 2015**
- **Best Animation – Mount Carmel School, 2014**

OTHERS/ EXTRA

- Fluent in playing fingerstyle Guitar
- 10th place, half-marathon, high school's Army day celebration
- Crossed 100K views on Facebook page (video editing content) organically
- 2000+ download on “Pen Fight” app on playstore made in 6 hours without promotion (organically)
- **Languages – Python, C++, C, C# (Unity Library)**
- **Libraries & Tools – keras, pandas, numpy, matplotlib, seaborn, geopandas, plotly**