

QuantX: Where Data Science Meets Finance

The Quants Society initiated a seminar “QuantX: Where Data Science Meets Finance” on 2nd June 2023. Just as the name implies the event focused on the combination of data science and finance. For this purpose, Mr. Furqan Karim, co-founder, and COO of YPay, and Ms. Sara Rasheed who is a business analytics manager at NBP Funds were invited.

The seminar commenced on a solemn and patriotic note with the recitation of the Holy Quran and the stirring melody of the national anthem, evoking a sense of unity and reverence among the audience members. The opening was followed by insightful discussions made by the speakers Sara Rasheed and Mr. Furqan Karim respectively.

Both the speakers Mr. Furqan Karim, and Sarah Rasheed captivated the audience with their insightful presentations and thought-provoking discussions. They seamlessly bridged the gap between data science and finance, shedding light on the immense potential that arises when these two fields intersect. Their expertise and passion for the subject matter were evident, which allowed them to establish a strong connection with the audience.

The speakers employed various techniques to engage the audience actively. The speaker delivered a compelling speech highlighting the importance of the field of data science in the finance industry. They emphasized how professionals in this field have played a vital role in addressing significant challenges, such as the 2008 market crash. During their speech, the speaker discussed how individuals with expertise in data science were able to analyze complex financial data, identify patterns and trends, and develop innovative models to mitigate risks and make informed decisions. They showcased how data-driven insights and strategies helped in solving the intricate problems that emerged during the market crash, ultimately aiding in the recovery process.

They incorporated real-world examples and case studies, illustrating the practical applications of data science in the realm of finance. Interactive sessions were held, encouraging participants to share their thoughts, ask



questions, and participate in group discussions. This interactive approach not only made the event more engaging but also created a dynamic learning environment where attendees felt involved and invested in the proceedings.



Following the essence of the seminar, the symposium was followed by the announcement of the winners and runners-up of Quantathon, which was a data science competition conducted earlier by the Quants Society. This occasion was celebrated by presenting trophies and certificates to the winners and runners-up to acknowledge their remarkable accomplishments. Ms. Komal Batool and Mr. Samad distributed the certificates and trophies to the winner and runners-up.





The event's success can also be attributed to the heartfelt vote of thanks delivered by Sir Faizan. His words of appreciation for the speakers, as well as the exceptional students, resonated with the audience, further emphasizing the significance of the occasion, and leaving attendees feeling uplifted and inspired. The token of appreciation was awarded to both exceptional speakers by Mr. Samiullah Qureshi.

Overall, through a combination of respectful and patriotic beginnings, engaging presentations, interactive sessions, and the inclusion of a data analytics competition, QuantX created an immersive and memorable experience for the audience, fostering an atmosphere of learning, collaboration, and celebration.



The successful conclusion of the event was also reflected in the positive feedback from the audience. Attendees expressed their appreciation for the informative presentations and interactive sessions. The seamless organization and execution of the seminar demonstrated the Quants team's commitment to providing an enriching and enjoyable experience for all participants. Overall, the Quants team's excellent job of arranging the seminar played a crucial role in its success. Their meticulous planning, attention to detail, and commitment to creating a valuable learning experience made a significant impact on the audience.

