

10th June 2020, Wednesday

To Whom It May Concern,

I am Subiksha Prakash, from the Department of Electronics and Communication Engineering, National Institute of Technology Karnataka, Surathkal, Batch of 2020. Always having wanted to be a part of a professional community which is creative, hard-working, and encourages the free flow of innovative ideas, I aim to contribute positively to the society in my field of education.

As an intern in the International Wealth Management department, Credit Suisse, during the summer of 2019, Data Analytics, Visualization, and Data Science was what the project was based on. During the above-stated internship, I was exposed to handling projects which involved large datasets. I primarily worked on the integration of Python, MarkLogic and Qlik Sense. With this integration, it was possible for the Qlik Sense server to send all the information and data needed to calculate that expression via the server-side extension on to the back end Python system for calculation. And the data which was required for the computations were accessed from MarkLogic. After the advanced analytic calculations were completed, the data was sent back to the Qlik Sense Server, and visualizations were done according to the client requirement.

Apart from the above, I also worked on developing dashboards on Qlik Sense according to the client requirement, which gave me an in-depth and hands-on experience with the software and the ability to cleanse, sort, and visualize enormous datasets. Two months of interpreting dynamic data to track the performance of institutional leveraged loans and trying to convey meaningful insights from it helped me broaden my horizon for analytical thinking and reasoning.

In addition to my industry exposure in the field, I have also worked on multiple projects using the python programming language exhaustively namely; Summary Maker using NLP, and Eye Tracking and its applications (using OpenCV); further details of which are mentioned in the attached resume.

I look forward to continue growing, learning and going above and beyond when it comes to the field of Information Technology and I am positive I possess the drive and attitude to be successful in this role.

Thank you for your time and consideration,

Sincerely,
Subiksha Prakash.