MARIN MAYA AZHAR

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Summary

Current senior studying Applied Mathematics with a concentration in Computer Science and experience in data analytics and project management. Detail-oriented and an analytical thinker.

Education

Bachelor of Arts: **Applied Math with a concentration in Computer Science**   **Expected 05/2021**
Queens College of The City University of New York   Flushing, NY

- Completed major coursework in Abstract Algebra, Advance Probability, Calculus 1-4, Computer Organization and System Architecture, Discrete Math, Discrete Structures, Introduction to Modern Mathematics, Linear Algebra, Object-oriented Programing in C++ and Java, Probability and Statistic, and Programming with Mathematica

Experience

GMIT Summer Analyst   **06/2019 to 08/2019**
Nomura Securities   **New York, NY**

- Built Analytics Datasets and Dashboards to perform large-scale predictive analytics using CRM applications such as Salesforce Einstein Analytics and Einstein Discovery.
- Collect business telemetry and produce technological solutions to problems such as how to optimize revenue.
- Implemented proxies for biased data as a workaround solution during roadblocks.
- Presented final insights in group and personal presentation to the entire IT division.

EIS Summer Analyst   **06/2018 to 08/2018**
Nomura Securities   **New York, NY**

- Completed daily data reconciliation projects by sorting data dumps using vlookup, hlookup, filters, and pivot tables in Excel.
- Updated and notified developers on application shutdowns and next step procedures.
- Collaborated in the development of a DevOps intern project: creating a custom notification scheme to monitor JIRA limits and report breaches via an automated email alert system.
- Created and Managed the DevOps intern presentation: structuring it as a selling pitch to higher management.

Skills

- Proficient in Microsoft Office
- Object oriented programming in Java/C++
- Strong quantitative and analytical skills
- Salesforce, SAQL, SQL

- Adaptive to new technologies
- Creative and Open Minded
- Excellent communication skills

Projects

Photo Booth!   **11/2019 to 01/2020**

- Developed using Mathematica creating a personalized dynamic photo booth with multiple filters that saves images directly to your downloads.

Daisy Chain Necklace   **10/2019 to 12/2019**

- Mathematically programmed on Mathematica, using 3d graphics, polar and parametric equations, printed by Shapeways..