**BRIAN LAM**

1349 Ovington Ave Apt1B, Brooklyn, NY 11219 • (917) 374-4756 • [blam56789@gmail.com](mailto:blam56789@gmail.com)

* **Ability to solve complex problem through strong analytic skills**
* **Familiar with statistical analysis technique included logistic regression, K Mean clustering, and principal of Naïve Bayes Classification.**
* Experience basic algorithm and program many statistic software that includes R, Python, SQL, Matlab and C++.
* **Intellectual curiosity and the ability to mine large set of structure, and semi structured data.**
* **Efficient project manager included strong management and training skills.**
* **Able to work in a rapidly changing and demanding environment.**

**work EXPERIENCE**

**OMGreek Stop, Brooklyn, New York 1-15 to Present**

*Business Consultant*

* Serves as subject matter expert by providing guidance and technical support to ensure the production are operate in cost effective and efficient manner.
* Using statistical software Python to analyze website traffic.
* Provide equipment training to new employee.
* Troubleshooting all equipments issues.

**Tuft Health Plan, Cambridge, MA 12-13 to 1-15**

*Healthcare Data Analyst*

* Data collecting and statistical analysis from multiple data source from data warehouse table, and publish literature using SQL.
* Ensure data integrity by suing external sources to validate all new entries as appropriate.
* Assist other team member with research, development, and reporting as requested by management.

**Dendreon Corporation, Morris Plains, New Jersey 11-09 to 12-13**

*Quality Control/ Analytic Specialist II*

* Collect Flow cytometry, Elisa result and modeling protein upregulation ratio of Provenge substrate.
* Data collecting and mining modeling using SQL and Excel
* Using R to create linear model to make predictive model.
* Accurately and efficiently performed in-process and final product testing of Dendreon’s commercial autologous immunotherapy product Provenge® to ensure patient safety and product quality. This testing was done under significant time constraints in a fast-paced environment.
* Trained other associates to perform required assays. Ensured complete and proper understanding of all techniques involved in order to guarantee accurate and efficient assay performance by the trainee.

**ADDITIONAL SKILLS**

Fluent in Mandarin and Cantonese

C++, Visual Basic **Matlab, LabView, SolidWorks,, Corel draw,** Adobe photoshop and Illustrator, **Microsoft Office Suite including Words, PowerPoint, Excel and Outlook, Adobe PDF, Labware , Python, R, Panda**

**EDUCATION**

Northwestern University, Chicago, IL, 2008 Master of Science, Biotechnology Engineering Degree

Syracuse University, Syracuse, NY, 2006 Bachelor of Science, Biomedical Engineering

New York City Boot Camp 2015