

NEIL PATEL

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DATA SCIENTIST



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Objective

A former Histologist/Finance graduate with experience obtained through a cross-functional organization to streamline data analysis, reporting, and auditing who currently has his sights set on a full-time data science position. A lifelong learner who loves tackling new challenges and is passionate about using data to solve real-world problems. Strong emphasis on working collaboratively with a like-minded team to ensure optimal results.

Education

Certificate in Data Science and Analytics **June 2019**
Georgia Institute of Technology

Bachelor of Business Administration in Finance **December 2017**
Kennesaw State University - Coles College of Business

Relevant Coursework: : *Strategic and Operations Management, Applied Statistical and Optimization Models, Project Management, Accounting*

Experience

SITA Marietta, GA

Corporate Finance Intern January 2019 - Present

- Brought the monthly revenue estimate and quarterly forecasting processes in house and away from the geographic regions as part of the business carve-out.
- Assisted customer billing with a new system conversion as well as vendor cost reconciliation and forecasting.
- Interpret data, analyze results using statistical techniques and provide ongoing reports
- Acquire data from primary or secondary data sources for analysis and reporting
- Identify, analyze, and interpret trends or patterns in what may be complex data sets
- Assist with month-end closing procedures, journal entries quarterly revenue forecast load and BPR presentation

Atlanta Gastro Associates/SkinPath Solutions/Kayal Derm/Georgia Derm/Phoebe Putney Hospital **GA**

Histologist January 2012 – October 2018

Technical Skills

ADVANCED EXCEL

Pivot Tables

VBA Scripting

FUNDAMENTAL STATISTICS

Modeling

Forecasting

PYTHON PROGRAMMING

Python 3

NumPy

Pandas

Matplotlib

API Interactions

DATABASES

Oracle Essbase

MySQL

MongoDB

ETL

FRONT END WEB VISUALIZATION

HTML

CSS

Bootstrap

Dashboarding

JavaScript Charting

D3.js

Geomapping with Leaflet.js

BI SOFTWARE

Tableau

ADVANCED TOPICS

Big Data Analytics with Hadoop
Machine Learning

Fluent in English, Gujarati and Hindi