## **ROWAN TATAI**

Jersey City, NJ

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### **Education**

Rutgers, The State University of New Jersey Rutgers Business School September 2014 – May 2018

Newark, NJ

Bachelor of Science, Management Information Systems

Overall GPA: 3.62/4.00 (Cum Laude)

• Awards: Lee Papayanopoulos Memorial Award (2018); Dean's List (5 Semesters)

• Coursework: Finance; Database Management; Systems Analysis & Design; Structured Programming Applications; Computer Networking Applications; Data Warehousing & Data Mining; Cyber Security; Calculus I & II; Statistics

### **Skills**

SQL HTML5/CSS3 JavaScript

Java UI Design Data Visualization

Data Modeling Data Warehousing (ETL, OLAP) Microsoft Products (Excel, Access)

## **Experience**

Office of Global & Experiential Learning - Brand Marketing Coordinator

July 2017 – Present

Newark, NJ

Rutgers University

• Design and manage the office website using WordPress creating a positive user experience

• Leverage data to drive marketing initiatives resulting in increased subscription by 326% to date

# **The Braven Accelerator** - *Teaching Fellow* Braven

August 2017 – May 2018

Newark, NJ

• Troubleshot portal issues by providing students with potential causes and solutions

• Selected based on performance to assess assignments and monitor course engagement of 50 students; communicated feedback and insights to enhance learning and overall success of the accelerator

Consumer Financial Complaints (SQL Server, SSAS, Visual Studio, Power BI)

April 2018 – May 2018

Data Warehousing and Data Mining Final

Classroom

- Implemented 6 dimensions and 3 measures from 684K records, after cleaning 1.2M, to create an OLAP and offline cube for data analysis
- Integrated and visualized the data using dashboards and visual analytics for presentation

Cruise ship (SQL, MS Excel, MS Access, MS Visio)

January 2017 – May 2017

Database Modeling and Scripting Project

Classroom

- Created a relational database based on semantic object models
- Wrote reporting scripts that queried the database and produced accurate invoices

**Photography Commerce Website** (HTML/CSS, JavaScript, PHP, phpMyAdmin) Full Stack Project

January 2017 – May 2017

Classroom

- Organized a team using Agile/Kanban processes to create a mobile-friendly photography business website from scratch
- Streamlined form submission, input validation, user feedback & animated page components using JS

#### Extracurricular Activities

• Women Who Code - Member October 2017 – Present

• Peace Boat (Traveled to Latin America) - Youth for the SDG, Ambassador

June 2017 – Present

• United Nations ECOSOC Youth Forum - Rutgers Delegate

January 2018 January 2018

• International Leadership Exchange to India - Coordinator

June 2016 – September 2016

• General Assembly - HTML, CSS & Web Design Circuit Fellow