### MRITTIKA MAJUMDAR

Montclair, NJ Cell: (862) 276-5173

Email: mrittika.majumdar@rutgers.edu

#### **EDUCATION:**

## **RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY**

#### **Rutgers Business School - Newark**

Bachelor of Science, Finance; Minor: Computer Science

- GPA: 4.0 Major GPA: 4.0
- National Society of Leadership and Success
- Community Service Committee Member, FBLA-PBL
- Honors College

## Rutgers School of Business- Camden

Bachelor of Science, Finance

September 2015-May 2016

Expected Graduation: May 2019

- Dean's List, All Semesters 2015–2016
- Recipient of Civic Scholar Award, 2015
- KPMG Leadership Skills Development Program, February 2016
- PwC Explore One-Day Career Discovery Program, February 2016

#### **RELEVANT COURSEWORK:**

Micro/Macro Economics, Financial/Managerial Accounting, Productivity and Operations Management, Finance, Management Information Systems, Intro to Management, Management Skills, Intro to Marketing, Statistics I/II

#### **ACADEMIC PROJECTS:**

### COMPANY ANALYSIS AND PRODUCT DEVELOPMENT, Marketing

November 2016

- Conducted research with team on Microsoft Corporation's history and current business
- Developed a new product idea "VICA" that uses artificial intelligence to generate recipes
- Designed marketing strategy through segmentation, price formulation and advertisement campaign
- Developed report to combine research and creative marketing solutions on VICA

# PROBLEM-SOLVING PROGRAMMING, Products and Operations Management

November 2016

- Developed a program to solve simultaneous linear equations on BlueJ
- Applied the code to conduct quantitative analysis in linear programming problems

## **DATA-MINING CONSULTING PROJECT**, Business Essentials

November 2015

- Worked with team to advise 'Electric Car Company' on its direct mail marketing campaign
- Conducted correlation analysis on given parameters to interpret results
- Applied MS-Excel features to identify response rates, cost of campaign etc. to estimate dales
- Used data-mining techniques to provide consulting report on their direct marketing strategy

## PROFESSIONAL EXPERIENCE:

### **VARSITY TUTORS**

January 2016- Present

Tutor

 Tutor students in Algebra, Geometry, Pre-Calculus and AP Computer Science to supplement learning and strengthen quantitative skills

## JOBBERMAN LEARNING

September 2016-October 2016

Digital Intern

- Conducted research on current business and entrepreneurship scenario in Africa
- Analyzed skill gaps between recent college graduates and employer expectations to develop stronger framework for expansion of online course curriculum
- Collaborated with team and proofread reports to create presentation of findings

### SKILLS:

- Proficient in Microsoft Office, QBasic and BlueJ
- Basic knowledge of Adobe Illustrator
- Fluent in Hindi and Bengali