## **DIANE TRAN**

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#### **EDUCATION**

Rutgers University, New Brunswick, NJ

Douglass Residential College

Bachelor of Science: Computer Science

3.4 GPA

May 2017

#### **WORK EXPERIENCE**

## Undergraduate Assistant Center for Discrete Mathematics and Computer Science Sept 2017 – Present

- Record and store grants/scholarship into university's database system
- Troubleshoot technical difficulties for students and staff

#### *Independent Research*

## **Mobile Application Development**

Jan 2017 – May 2017

- Communicated with clients and students face to face to gather requirements, explain existing applications, provided suggestions for the expected application
- Analyzed statistics and attractive features of top-grossing apps
- Applied data to develop app based on data analysis and findings

### Research Assistant

# Smart Cities, New Brunswick, NJ

Jan 2017 – May 2017

- Researched data-driven cyber physical systems for smart cities
- Developed visual representations of how GPS tracking can update mapping systems

## Extern

# New Jersey Tech Council, New Brunswick, NJ

Jan 2017

- Shadowed staff responsible for providing cloud and software services
- Investigated Tech Council database and analyzed talent programs and KPIs in Excel
- Presented statistical insights to CEO on how to raise talent and young employment in the tech industry

#### Interviewer

## MAXimum Research, Cherry Hill, NJ

June 2016 – August 2016

- Conducted computer-based interviews over the telephone
- Received and recorded data from specific demographics
- Conducted routine follow-up with employers to ensure satisfaction of service
- Evaluated talent and presented candidates to internal consultants with significant details as to why they fit a specific need

#### LEADERSHIP EXPERIENCE

# Rutgers University: Computer Science Living Learning Community

Representative: (Sept 2017– Present)

- Represent 20 women in computer science for the scholarship donor meeting
- Discover opportunities, beneficial events, and programs to attend
- Organize, plan, and coordinated tours to tech companies for LLC

### **SKILLS**

Technical Skills: GitHub, Microsoft Office: Word, Excel, PowerPoint

Technical Languages: Java, HTML, CSS Python

Languages: English, Vietnamese