## First Name Last Name
email address  •  (412) 555-0000  •  LinkedIn Profile Link

### EDUCATION

**Carnegie Mellon University**, Pittsburgh, PA                          Expected Graduation: December 2021
**Master of Information Systems Management**
- Relevant Coursework:  Object Oriented Programming in Java, Data Focused Python
- GPA:  3.70

**University of Michigan**, Ann Arbor, MI                          Graduation:  May 2019
**Bachelor of Science, Computer Science**
Minor:  Finance
- GPA:  3.83

### SKILLS & CERTIFICATIONS

Programming Languages:  Java, Python, R, C, C++, HTML
Databases:  MySQL, Access
Tools:  Excel, Tableau, MATLAB, Minitab, Hadoop
Certifications:  Six Sigma, SAP

### PROFESSIONAL EXPERIENCE

**ABC Insurance**, New York, NY                          May 2019 - August 2020
**Software Engineer**
- Developed a data-driven status bar used daily by 3,500 customers of a large, national insurer
- Structured SQL scripts to repair data inconsistencies resulting from application failure in production, saving $80,000
- Analyzed customer site usage using Tableau, increasing customer traction by 70%
- Wrote program in Python for company's first mobile app, collaborating with product management team for successful launch

**University of Michigan**, Ann Arbor, MI
**Research Assistant**                          September 2018 – May 2019
- Analyzed large data sets using Hadoop to determine likelihood of patients being readmitted to the hospital after surgery based on a variety of factors
- Presented findings to hospital management team who continues to use Hadoop database

### ACADEMIC PROJECTS

Prediction of Ratings from Online Review Text using Python                          January 2021 - Present
- Develop classification models to predict ratings based on text of customer reviews for restaurants
- Implement Naïve Bayes and multi-class Support Vector Machine algorithms to predict review ratings

Mobile Shopping Application Development                          Spring 2019
- Applied design thinking and HCI techniques to determine customer need to validate product demand
- Interviewed potential customers as part of market research
- Created storyboards, wireframes and prototypes of search feature based on customer insights using Java
- Delivered successful roadmap for development and interactive prototype

### LEADERSHIP & ACTIVITIES

**Vice President**, CMU Heinz College Product Management Club                          January 2021 - Present
**First Place Winner**, XYZ Hackathon, University of Michigan                          December 2018