

BRENDAN E. BUSCH

424-888-0780 • brendanebusch@gmail.com

Education

Rochester Institute of Technology, Saunders College of Business – Rochester, New York
B.S. in Management Information Systems

2015 – 2020

Project Experience

- Python – Flower Shop Application
 - Inventory management system for variety of flowers / Order Form / Order Delete Function / Profit & Expense Tracking / Database detailing previous orders
- C ++ - Tic Tac Toe
 - A Tic Tac Toe game with an AI opponent using preconditioned response and random placement when conditions are met
- CAPSIM – Capstone Simulation / COMP-XM
 - Primary analyst and decision-maker for the team, collaborated with teammates to make business decisions on R&D, Marketing, Production Schedule, HR, Financing, and Total Quality Management
 - Ranked 84th percentile out of 1762 teams in the nationwide tournament

Work Experience

Web Content Associate – Vigilant EHS Solutions Inc. – El Segundo, California

March 2020 Present

- Maintain and update website, ensure optimization across mobile and desktop browsers, develop new web pages and digital interfaces, troubleshooting

Marketing Lead – Sign-Speak LLC – Rochester, New York

March 2019 – November 2019

- Provide feedback on the requirements of the application and algorithms to meet market needs
- Present the program to audiences and acquire leads for beta testing

Student Assistant - Career Resource and Testing Center – Rochester, New York

August 2018 – December 2019

- Provide and assist students taking Myers-Briggs Type Inventory (MBTI) and Career Assessment Inventory (CAI) tests

Summer Intern – Reservations Specialist – Best Western Stovall's Inn – Anaheim, California

May 2018 – July 2018

- Cloud PM System inputting for reservations
- Prepared list of commissions to be paid
- Detailed guest list for upcoming arrivals and ensured all information is correct

Organization Experience

Recruitment Chairperson for Delta Sigma Phi Fraternity

Spring 2017 and Fall 2017

- Boosted chapter size by 50%

President of Delta Sigma Phi Fraternity

Spring 2018

- Primary contact for official chapter charter approved by HQ
- Completion of Pyramid Program outlined by National Fraternity
 - Mobilized and managed fraternity members to complete assigned tasks

Application Skills

- Microsoft Office (Access, Excel, Word, and PowerPoint)
- Oracle Apex to develop databases
- Coding languages including **Python, C++, SQL, HTML, JS, and CSS**