## DILLAN N. GAJARAWALA

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#### **EDUCATION**

Carnegie Mellon University, Pittsburgh, PA

Aug 2017 - May 2021

GPA: 3.68/4.00, **Spring 2019 Dean's List, Dietrich College** B.S. in Information Systems, Minor in Business Administration Relevant Coursework:

- · Application Design and Development
- · Fundamentals of Programming
- Database Design and Development
- Introduction to Data Structures
- The Information Systems Milieux

Newark Academy, Livingston, NJ

**Sept 2013 – June 2017** 

#### **PROJECTS**

The Interactive NHL Experience: Project for Fundamentals of Programming

- Developed an application using Python and MongoDB that features a database of NHL information.
- Integrated an online news API to display recent NHL headlines
- Created an algorithm to forecast potential game outcomes and scores based on existing data

Baking Factory Web Application: Project for Application Design and Development

- Developed a full stack web application using Ruby on Rails that follows the MVC Framework
- Wrote business logic to satisfy multi-level user stories in a hypothetical scenario
- Created an efficient yet elegant design that allows for ease of use

#### SKILLS

Programming/Markup Languages: Python, HTML, CSS, Java, SQL, Ruby on Rails

Software/Technologies: Tableau, PostgreSQL, Git, MongoDB

Languages: Spanish(Proficient)

### **WORK EXPERIENCE**

LTS - Lohmann Therapy Systems

Summer Intern

May - Aug 2018

- Learned on the job to manage the deployment of Windows 10 OS/software for companywide rollout
- Worked in a team to upgrade and configure corporate network infrastructure
- Responsible for the resolution of numerous helpdesk service requests per company guidelines

# Switchfly

Summer Intern

June - July 2016

- Learned functional and operational elements across various divisions including engineering, customer support and product development
- Attended new hire Support Analyst Training program and learned how to handle Tier 1 issues
- Participated in client and internal scrum meetings on prioritization of feature development

# **AWARDS & HONORS**

Dean's List – Dietrich CollegeSpring 2019Dean's List – Dietrich CollegeSpring 2018Eagle Scout – Boy Scouts of AmericaJan 2017

#### **CLUBS AND ACTIVITIES**

CMU Business Technology Club SDC Booth

Sept 2017 -

Sept 2018 -