# [Julien Kuzniarek]

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Skills Object Oriented programming with Python, Java, C++

Web development with HTML/CSS, Flask, jQuery, AJAX, REST

Data Manipulation with SQL, Regular Expressions, R

Web Scraping with Kofax Kapow, HTML, XML, JSON

Flow Based Programming with Apache NiFi

Familiar with Agile, JIRA, Confluence, Git, Command Line

Proficient with MS Office (Word, PowerPoint, Excel, Outlook, Access, Visio)

Years of Supervisory and Customer Service experience

## Work Experience

#### Web Developer for Myself

November 2017 - Present

Designed, developed, setup, published, and administered my personal website. Performed Front-end development using jQuery & HTML/CSS and Backend development with a custom combination of Python, Flask, and SQL. Development version control handled with git.

#### Integration Engineer at Net Synergy Virtual Solutions

July 2016 - April 2018

Developed web-scraping robots using a combination of Regular Expressions, SQL, RESTful interfaces, and the Kofax Kapow Robot Process Automation software. Developed, tested, documented, and tracked projects as part of an Agile team using a combination of JIRA, Confluence, Git, and the MS Office Suite. Designed and adapted ETL projects (data warehousing) from conception up through development. Designed, setup, and administered company knowledge base in Confluence. Relational and nonrelational data modeling, and relational database design for SQL.

#### Supervisor at Busch Gardens Tampa

December 2013 - June 2016

Supervised admissions screeners and turnstiles employees including their breaks, attendance, training, and audits. Troubleshot and resolved guest ticket problems utilizing ticket database and associated database interface application. Maintained smooth daily operations of turnstiles area while optimizing the flow of guests entering the park. Performed duties associated with opening and closing the park to guests such as daily testing of turnstile systems, ensuring area cleanliness, and updating various statistical data on guests. Attended to unanticipated guest, employee, and operational events and issues.

#### Host at Busch Gardens Tampa

June 2013 – December 2013

Operated rides, assisted guests, bused tables, maintained park cleanliness, and trained new employees. Received recognition for exceptional customer service.

#### Education

### University of South Florida

August 2012 - May 2016

Bachelor of Science in Information Studies

#### **Academic Projects:**

**R** package that visualizes the voting data for all the presidential elections since 1828.

**Experiment** in **R** investigating the viability of artificially generating a Zipf distribution.

Guide to creating and iterating a one-dimensional cellular automaton.

Access database of patients and patient visits to doctor's office with SQL queries.

Presentation on the security and privacy risks associated with using virtual machines.

**Java program** that classifies hurricanes from a NOAA hurricane data file.

Java program that calculates taxpayers' tax refunds using their tax information.