

# [ Julien Kuzniarek ]

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## Skills

**Object Oriented programming** with Python, Java, C++  
**Web development** with HTML/CSS, Flask, 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

## 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.

## Work Experience

**Web Developer for Myself**

**October 2015 – June 2016, November 2017 - Present**

Designed, developed, setup, published, and administered my personal website. Performed Front-end development using 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 - Present**

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. Troubleshoot 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.