# Daniel Pierce IV

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#### PROFESSIONAL SKILLS

Laravel, Javascript, PHP, MySQL, Linux, Docker, Git

#### **WORK EXPERIENCE**

SnapEngage, **Tier 3 Tech Support** Feb 2018 – Sep 2018, *Boulder, CO* 

- Created and installed custom live chat solutions for clients
- Updated and improved existing API documentation
- Resolved client issues escalated from Tier 1 and 2 support members
- Skills Utilized: HTML, CSS, Javascript

Robert Half Technology (Project – Industry Weapon), **Docker Engineer** Aug 2017 – Oct 2017, Pittsburgh, PA

- Responsible for the development of Docker images on internal suite of hardware platforms.
- Converted legacy production virtual machine to Docker environment.
- Crafted numerous build scripts for ease of integration with other projects.
- Analyzed legacy code to retroactively create documentation.
- Skills Utilized: Docker, Linux, Shell Scripting, Git, Agile

# Confidence Analytics, **Full Stack Web Developer** Oct 2016 – Apr 2017, *Redmond, WA*

- Created and maintained integral pieces of the company-wide customer management system.
- Organized daily SCRUM meetings with the development team.
- Maintained our legacy system while fixing bugs and adding needed features.
- Designed the database structure of our application to 3NF standards.
- Developed the REST API for all customer information processing.
- Utilized Docker to implement testing / production environment for use with existing architecture.
- Skills Utilized: HTML, CSS, JavaScript, PHP, MySQL, Laravel, Docker, Git

#### **PROJECTS**

## Daemon <a href="https://github.com/daniel-pierce-iv/daemon">https://github.com/daniel-pierce-iv/daemon</a>

Multiplayer monster-battling game using web sockets and JavaScript (currently in development)

- Used web socket technology to develop real-time player-versus-player battles
- Ensured game can be played on practically any device by adhering to responsive design techniques
- Designed database structure for the storing of persistent player data
- Skills Utilized: JavaScript, Phaser, Node.js, Express.js, Socket.io, MySQL, Git

## Forecast <a href="https://github.com/daniel-pierce-iv/forecast">https://github.com/daniel-pierce-iv/forecast</a>

Seven day weather forecast app that displays information based on user location.

- Used responsive design for wide-ranging device compatibility
- Interaction with 2 external APIs for the retrieval of location specific weather information
- Skills Utilized: HTML, CSS, JavaScript, ¡Query

#### **MEDIA**

https://github.com/daniel-pierce-iv