**Core Technical Skills and Programming Languages**

* Feature Prototyping & Programming
* Code Analysis & Troubleshooting
* Tool Development & Support
* C#
* C++
* Javascript
* Python
* Python
* SQL
* Harlowe 3.1.0
* Etc. (I am capable in any given language with some ramp-up. The ones listed above are the ones I am the most confident in currently)
* New & Emerging Technologies, Client Requirements Definition, Testing/Troubleshooting
* SQL (Oracle & EDB/PostgreSQL), Linux, Data Transfer & Migration, Business Intelligence Support
* Technical Documentation & Source Control
* Configuration Management

**Office Skills**

* MS Office Suite (Word, Excel, Outlook, Visio), Photoshop, Blender, ffmpeg

**Professional License/Certificate**

* Professional Scrum Master I

**Work Experience**

**Senior Software Engineer, June 2021 - August 2021**

*Spry Fox*

* Upgrading/migrating legacy infrastructure

**Senior Software Engineer, December 2020 - April 2021**

*Green Dot*

* Reverse engineering legacy applications

**Senior Software Engineer, May 2015 - October 2020**

***Becton Dickinson & Company, San Diego, CA***

* Member of Technology Solutions Research & Development team
* Design, development, and support of Identity Management (IDM)
* Mentoring junior programmers
* Cross-discipline communication lead - Identifying needs in non-technical departments and translating them into requirements for engineering

**Software Engineer, Apr 2005 - Feb 2015**

***Sony Online Entertainment, LLC, San Diego, CA***

* Programming and troubleshooting for the full cycle of development for the FPS/MMORPG PlanetSide 2
* Member of Core Tech Team
* Build master (Custom version of Apache Ant)
* Evaluated new software for forensic or preventative capability (identifying or preventing bugs)
* Frequently identified and fixed code and configuration errors without access to tools
* Automate Perforce SCM tasks
* Automate design team alerts
* Validate asset and configuration files
* Customer service representative performance review tracking web application
* Indexed search engine for design data
* On-site support for overseas partners and domestic convention installations
* Cross-platform build verification (Linux, Windows XP, Windows 7, PS3)
* Mentoring junior programmers
* Cross-discipline communication (Identifying needs in non-technical departments and translating them into requirements for engineering)

**EDUCATION**

Bachelor of Science in Computer Science with a focus on Software Engineering (Dean's List)

University of Illinois Springfield (UIS)

**References**

Available on request.