Jordan R. Frary

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My Website: www.jordanfrary.com
My Github: https://github.com/fraryjordan000

Skills

Technical Skills

- Projects:
    - Used C# to program a Tic-Tac-Toe graphical application.
    - Used LUA scripting in the game engine "Roblox" to simulate the growth of bacteria in 3 dimensions for a math project in high school.
    - Created multiple node applications, including a basic chat server, a chat server with commands, and several Express JS applications that handled GET and POST requests.
    - Have set up and used Raspberry Pi mini computers.
    - Created/worked on several Angular projects, including a Golf Scorecard application and News Application.
    - Created very simple, non-specific react projects.
    - Used CAD software to 3D print several objects, including a silly little spaceship car.
    - Have used Google Firebase on several occasions for its Database and Web Hosting services.

- For fun:
    - Capture The Flag (CTF) activities from sites like "overthewire".
    - Actively use Javascript(plus the superset Typescript), C++, and Python.
    - Some use of C, C#, and LUA.
    - Have learned the basics of Tensorflow and Keras machine learning tools, and successfully trained a model with 99% accuracy for a sample dataset.
    - Have used Node JS to create a "compiler" of sorts that can generate a python machine learning script from user specifications to best conform to the input data provided, which makes the whole process much easier compared to manual adjustment.
    - Used the program "R Studio" in conjunction with the R Programming language to prepare data from a .csv file to be fed into a machine learning algorithm for training.
    - Limited use of Kali Linux penetration testing distro in legal WiFi password cracking, 1 successful password retrieval.
    - Extensive experience with Windows and Mac operating systems.
    - Familiarity with Linux systems.
    - Familiarity with the Linux command line.
    - Some use of Linux Shell Scripting.

Personal Skills

- Good student.
- Some leadership experience.
- Learn things quickly.
- Good problem solver.
- Positive personality.
- Good communication skills.
- Self-disciplined.
- Punctual

    - Unlocked and rooted Nexus 7 Tablet, then installed Kali Linux Nethunter penetration testing software.

Certification
TestOut PC Pro Certification - *5/15/2018*

Experience

2013 - 2018

General Programming Experience - *Student*

- UVU Concurrent enrollment classes
    - Programming 1
    - Mobile Apps Development
    - Intro to IT
- Summer internship Code to Success, 2018: http://www.ctsutah.com

Education
Senior at Pleasant Grove High School in Fall 2018, Graduate May 2019

Mountainland Applied Technology College, Web Development, Fall 2018 to May 2019