Tyler R.

Phenix

Full Stack Developer

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Skills

**I am ready to make an impact on any team I join.** JavaScript, HTML / CSS, ReactJS, jQuery, C++, Java, Python, C#, PHP, WordPress, MySQL, Hadoop, Scala, Spark SQL, ASP.NET, PowerShell / Linux Command Line / Microsoft Command Line (scripting), Active Directory / Active Roles, Troubleshooting (able to troubleshoot computers and code) / Tech Support, Software Testing, Product Life Cycle. Information Systems, Computer Science, JSON, XML, Application Programming Interface [API], Graphical User Interface [GUI], User Interface [UI], Company Specific Interfaces, Information Security, Agile / SCRUM, Public Health / Healthcare Technology / Health Information Technology, Time Management, Individual Focus, Insurance State Regulations, Detail Oriented / Following Specifications, Innovative, Problem Solving, MEDITECH installations and setup (an EHR similar to PowerChart by Cerner), Data Migration (when updating PCs to new OS, migration of data and conversion of programs is needed)

Education

**BA, Information Technology** 01/2015 - 12/2017

University of Missouri - Kansas City - Kansas City, MO

Minor in Business Administration

**AS, Computer Science** 08/2012 - 12/2014

Metropolitan Community College of Kansas City - Lee's Summit, MO

Emphasis in Information Systems

**Interesting College Courses**

Data Structures; Operating Systems; Fundamentals of Software Engineering; Software Engineering Capstone; Object-Oriented Software Development; Human Computer Interface; Big Data Systems; Database Design, Implementation and Validation; Network & Applications; Computer Architecture

Recent Work

**My Online Resume**

<https://github.com/typ64/online_resume> - Custom built website to showcase my talents, job history, and introduce myself.

*website:* <https://tphenix.000webhostapp.com/resume/tyler_phenix.html>

**Budget Watch App**

<https://github.com/typ64/449_project> - Custom built Android application for sticking to a budget when shopping. Built all aspects of application including UI and business logic.

**Big Data Project**

<https://github.com/typ64/bigdata> - Custom built quires for analyzing Twitter data after scrapping Twitter using Tweepy (twitter API). Customized quires to fit project needs.

Work Experience

**Interface Engineer** Cerner

01/2021– Present

Applied troubleshooting, administration, and

**Technical Analyst** ITG|HCA

06/2018 – 10/2019

Used problem solving skills to provide creative assistance with any, and all, technical needs for caretakers in any of HCA’s hospitals, clinics, or stand-alone Emergency Departments. Including but not limited to creating scripts to make changes quicker, using SQL to retrieve information about users and their machine(s) in Active Directory, and setting up users and devices in HCA’s phone system. SCRUM was used daily and made sure team met 100%+ of our Sprint goals

**Information Security Intern** ITG|HCA

08/2017 – 06/2018

Being HCA’s first and only Information Security Intern in our division, my job was to help protect HCA from both external and internal information security threats. Analytical position so no programming was used but I did use HTML, CSS, and JavaScript to create a custom webpage tracker and VBScript in Excel to create other trackers with 100% accuracy (excluding human error) to help organize my team’s work and progress. SCRUM was used daily.

**Service Desk Analyst II** NAIC

01/2017 – 08/2017

I was one of 2 analyst that specialized in SQL which made me responsible creating queries to change/update information for one of NAIC’s 3 applications, and also to update/create knowledge-based documentation. Customers included insurance regulators and insurance agents.

**Web Content Intern**

NAIC

11/2015 – 12/2016

Responsible for building and maintaining NAIC’s web pages which mostly serve as reference material and information for insurance regulators and commissioners. I updated and built web pages using HTML, CSS, and JavaScript/jQuery in such a way that allowed me to earn 2 Star Rewards (one of the highest rewards the NAIC offers to their employees) for outstanding work on 2 separate projects.