

## **EDUCATION**

2011 – 2015      **The University of Texas at Dallas** - BS Computer Science

## **PROJECTS**

### **Weather Prediction Database - Java, MySQL**

Objective - Populate a weather forecast database using data provided by the National Weather Service's SOAP web service.

Github - <https://github.com/cfarrisglobal/WeatherRun>

### **Aprima Metrics Dashboard - Stack: HTML, AngularJS, PHP, SQL Server**

Objective - Create a single page application to display customizable widgets with real time information from Aprima's healthcare provider client.

### **Capture the Flag AI - Java**

Objective - Create a competitive artificial intelligent agent to capture an enemy flag and return it to the friendly base. The 2d course includes obstacles which the agents have to navigate using limited information.

Github - <https://github.com/cfarrisglobal/CaptureTheFlag>

## **SKILLS**

<b>Java (6 years)</b>	<b>Linux</b>
<b>Python</b>	<b>CSS</b>
<b>JavaScript</b>	<b>Software Support</b>
<b>SQL</b>	<b>Customer Care</b>
<b>HTML</b>	<b>Information Technology Tools</b>

## **WORK EXPERIENCE**

### **UT Dallas Information Resources -- Information Technology Help Desk**

6/12/2014 - 4/10/2015

- Computer support for Faculty, Staff and Students
- Resolve issues related to software and hardware
- Direct resources to users who need in person support

### **Sewell Infiniti North Houston -- Wash Specialist**

5/22/2013 - 8/16/2013

- Team leadership
- Responsible for equipment and safety
- Quality Control of Vehicles

### **Sonic Drive In of Spring/The Woodlands -- Cashier/Fountain/Carhop**

6/7/2011 – 8/23/2011 & 2/15/2010 – 8/24/2010 (Summer Job) & 5/24/2009 – 8/27/2009 (Summer Job)

- Prepare and deliver food to customers
- Helped customers with any problems that may have occurred
- Employee trainer

## **EXTRACURRICULAR ACTIVITIES**

9/2012 – 5/2014	Committee Chair for UTD Cycling and Triathlon Club
6/2011 – Present	Mentor - Klein Independent School FIRST Robotics Team 3735
12/2010 – 5/2011	Team Captain - FIRST Robotics Team 3735 - Klein Independent School District
10/1999 – Present	Boy Scouts of America – Eagle Recipient, Boy Scout National Honor Society - Order of the Arrow

## **ACCOMPLISHMENTS**

- Boy Scouts of America – Eagle Award Recipient
- Successfully lead Klein Independent School District First Robotics Team 3735 to compete its rookie season and placed 9<sup>th</sup> out of 45 teams in the Texas Robot Roundup.