

Cody Farris

E-mail: cody@farris.xyz

Website: farris.xyz

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>

Tic-Tac-Toe RESTful Web Service - *Java, Dropwizard, MySQL*

Objective - Create a highly scalable and portable RESTful web service to play games of Tic-Tac-Toe.

Github - https://github.com/cfarrisglobal/Tic_Tac_Toe_Restful

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

Java (6 years)

Python

JavaScript

SQL

HTML

Linux

CSS

Software Support

Customer Care

Information Technology Tools

WORK EXPERIENCE

The Conservatory at Champion Forest -- Business Development

6/25/2015 - Current

- Provide research on customer leads to the marketing and sales team
- Keep current a database of current and potential customers
- Help provide support for current operations and coordinating resources

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 users who need in person support to available resources

EXTRACURRICULAR ACTIVITIES

9/2012 – 5/2014

Committee Chair for UTD Cycling and Triathlon Club

6/2011 – Present

Mentor - Klein Independent School District 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

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 9th out of 45 teams in the Texas Robot Roundup.