## **Web Development Career Path**

led by Kyle Minshall



## Goal

To introduce students to the fundamentals of web development. The skills learned during these series of classes will be fundamental for those students who wish to become professional and amateur web developers.

## **Syllabus**

## Every Wednesday from week 2 - week 8

Time: 5pm - 7pm Place: WCH 226

Week 2   April 8th	Course Introduction: What is the internet? How does it work?
Week 3   April 15th	Introduction to tools: Languages and Frameworks Make a Blog with just HTML
Week 4   April 22nd	Styling with CSS and introduction to Foundation 5.
Week 5   April 29th	Introduction to git/GitHub. Hosting static site on GitHub Pages.
Week 6   May 6th	Explore Backend: Introduction to PHP+Symfony2 and MySQL
Week 7   May 13th	Putting it all together: Build your own dynamic blog
Week 8   May 20th	Hello, World! Deploying your project to the web by hosting on Heroku (it's free!)