

Matt Scudder

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Education



University of Central Florida

Orlando, FL

Bachelor of Science, Interdisciplinary Studies

Dec 2015

- Primary focus in Computer Science with secondary focuses in Physics and Psychology.
 - The combination of Computer Science, Physics and Psychology is beneficial to understanding the similarities and relationships between physical and digital systems.
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Core Technical Skills

Languages: C#, C, Java, L^AT_EX, Python

Side Projects



Custom Quadcopter

Winter 2014 - Current

- Creation of an autonomous quadcopter as a continuous project and ongoing passion of mine.



Android App Creation

Spring 2015

- Created a card selector for the Dominion card game.
- Created a remote to show a file selector and video player remote for the command line omx-player on a raspberry pi using ssh as a backend.



redshift

Spring 2014

- A Python Asteroids clone with an incentive for movement written for the Pygame framework.
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Extracurricular



Eagle Scout

- Attained peer elected leadership position.
- Only 4% of registered scouts attain the rank of Eagle.



National Youth Leadership Training Staff

- Taught conflict resolution and team building tactics
- Presented to large groups.



Member of UCF Ultimate Team: Havoc

- Playing a team sport gave me insight into how to deal with frustration and challenges faced by teams.