#### WILLIAM FUNK

## Orlando, FL. | (407) 766-1576 | Contact@WilliamRADFunk.com

#### PORTFOLIO LINKS

### Programming Portfolio:

https://WilliamRobertFunk.com https://github.com/WilliamRADFunk

## Fiction Writing Portfolio:

http://www.WrittenOnTheRun.com

# Example of Professionally Published Work:

http://williamrobertfunk.com/assets/Penumbra-eMag-Vol-3-Issue-7.pdf

#### COMPUTER SKILLS

Microsoft Office Suite

OpenOffice Suite

Photoshop

HTML, CSS, Responsive

Javascript

Jquery, Angular.js, & Three.js

Physi.js & (Web Workers)

Dreamweaver

Sublime Text

C/C++ Programming

C# Programming

Java

ASP.NET

#### **ACTIVITIES AND INTERESTS**

Programming

Backpacking/Travel

Running

Video Games

Reading

Writing

Filmmaking

Martial Arts

Nutrition

References Available On

Request

## **OBJECTIVE**

To offer my services to growing, creative, and respected companies.

# SUMMARY OF QUALIFICATIONS

- Creative and detail-oriented with valuable experience in Web Development.
- Great skills in HTML, CSS, Javascript, Responsive. Functional in C/C++, Java.
- Able to locate, gather, and organize information using appropriate technology.
- An excellent leader and tolerant with team members.
- Strong grasp in both spoken and written English.

## PROFESSIONAL EXPERIENCE

### **Application Developer**

2015 - Present

Programmer

UCF - New Media, Orlando, Florida

- Developing educational widgets in HTML/CSS/Javascript/Angular.js/PHP
- Debugging widgets developed by others, ranging from front-end to back-end.
- Maintaining a Model-View-Controller design implementation.

## Front-End Developer

2010 - Present

Freelancer

N-somnium, Montreal Quebec

- Developing HTML/CSS templates and Emails for various clients.
- Image slicing from Photoshop and then implemented into HTML/CSS.

# ◆ Testing on a variety of systems and viewing platforms (ie. Mobile, desktop, etc.).

# Teaching Assistant (Object-Oriented Programming)

2015 – Present

Teaching Assistant

UCF College of Comp Engr & Comp Science, Orlando, Florida

- Assist students in understanding Object-Oriented Programming concepts.
- Grade Assignments & Proctor Tests.

## SARC Tutor (Computer Science)

2015

Tutor

UCF Student Academic Resource Center, Orlando, Florida

- Assist students in understanding basic computer science concepts.
- Concepts included: recursion, stacks & queues, linked-lists, and more.

#### **Content Migrator**

2015 Freelancer

Lightmaker, Orlando, Florida

- Transfer content from copy-deck to new in-house CMS platform.
- Required knowledge of HTML, in-house protocols, and push notifications.

Police Officer 2007 – 2009

UCF Police Department, Orlando, Florida

Law Enforcement Officer

- Report writing with meticulous attention to detail.
- Performance under a rigorous set of rules.
- SWAT operator.

## **EDUCATION**

#### Bachelor of Science in Computer Science

2015 - Present

University of Central Florida, Orlando, Florida

Training in: Computer Science to include complex algorithms, software engineering design, security theories, recursion, and multiple programming languages.

Currently enrolled as Computer Science Major at University of Central Florida.

### Law Enforcement Academy

2007

Seminole Community College, Orlando, Florida

Training in: Detail-oriented report writing skills. Able to perform in high-stress environments. Capable of working alone/unsupervised and within a larger team. The ability to disarm volatile situations.

## Bachelor of Science in Civil Engineering

2005

University of Central Florida, Orlando, Florida

Training in: Understanding complex scientific and mathematical concepts. Adept in writing technical documentation. Experience working in a team dynamic.