JAMES VANASELJA

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EDUCATION

University of Central Florida

Orlando, FL

Bachelor of Science in Information Technology
December 2016

GPA: 3.5

RELEVANT COURSEWORK

- Computer Science 1
- Object Oriented Programming
- Systems Administration
- Web Based IT
- Security in Computing

- Enterprise Computing
- Intro to C Programming
- Computer Network Lab
- Database Concepts
- Secure Software Development

SKILLS

Computer: Highly trained in MS Office, MS Visio, Adobe Creative Suite, SharePoint Designer and other related software programs.

Operating Systems: MS Windows, macOS, iOS, Ubuntu, Linux Mint, Kali Linux, and Raspbian.

Programming Languages: 3+ years of C and Java development. Basic SQL, JavaScript, jQuery, Python, PHP and HTML/CSS knowledge.

EXPERIENCE

University of Central Florida

Orlando, FL

IT/SharePoint Summer Intern - Office of Information Security

May 2016 — August 2016

- Created a SharePoint website for internal use.
- Designed network topology diagrams using Microsoft Visio.
- Helped with various Identity and Access Management department tasks.

CLASS PROJECTS

Enterprise Computing:

Spring 2016

Built a three-tiered distributed web application in PHP on a WAMP server to manage a persistent MySQL database.

Systems Administration & Maintenance:

Summer 2015

• Created and managed multiple Windows virtual servers, using Active Directory, PowerShell, Command Line, and Python.

Computer Network Lab:

Spring 2016

 Configured and wired Cisco routers and switches and networked workstations for hands-on experience with networking equipment.

Secure Software Development:

December 2016

Built a test environment to check RAM for the Rowhammer vulnerability in a Linux virtual machine.

CAMPUS INVOLVEMENT

UCF Marching Knights – Baritone Player

2014-2016

• Hack@UCF (CCDC club) - Member

2015-2016

TechKnights - Member

2016