**Eric Christopher Davis, Jr.**

3014 Whispering Willow Way, Orange Park, Fl, 32065

Email: ecdavis0314@gmail.com

Cell: 904-860-1991

**Objective**

To obtain a Full-Time position in Software Development.

**Education**

University of North Florida Jacksonville, Florida

*Bachelor of Science* in Computing and Information Sciences

Concentration in Computer Science

Graduated August 2019

**Computing Skills**

* Computer Programming - C, Java, C++, SQL
* Windows Operating Systems
* Microsoft Office Applications
* Unity Game Engine

**Related Coursework**

* Data Structures
* System Software
* Compilers
* Data Modeling
* Computer Hardware
* Computability and Automata
* Graph Theory
* Operating Systems
* Software Engineering
* Mobile App and Game Development

**Related Experiences**

*Compilers* January 2018 – Present

* Understand the concepts of languages to translate them to be computable.
* Capable of creating a Lexical Analyzer for a given language.

*Data Modeling* January 2018 – Present

* Analyzing a set of data requirements to create an ER diagram.
* Capable of creating a database and integrate it into Java programs.

*Software Engineering* January 2017 – Present

* Managing group projects to effectively carry out assigned work.
* Analyzing requirements to create an effective design to achieve the best outcome.
* Able to create lists of requirements effectively during meetings with clients.

**Work Experience**

*Technical Analyst* April 2018 – February 2019

nRollTech Jacksonville, Florida

* Worked up to 30 hours a week while successfully balancing a full course load
* Became HIPAA certified so that I can effectively, and safely, store sensitive data so that an employee can apply for health insurance.
* Able to use problem solving and data analytics to find, and report, issues with information provided by multiple sources.

**Computing Projects**

*D&D Character Manager*  Personal Project

* This project is actively being developed to show my ability in Database and Application Development.
* I am using MySQL and Java to build a system to create, manage, and store all character data for a user.

*Melancholy – Mobile App & Development* University of North Florida

* Worked as the UI Developer in a group of 3 people that created a tech demo for a video game concept.
* Used Unity and C# to create an effect Modal Window and scene transition system to present the game to a user.

**Activities**

*UNF Gaming & Development Club*  January 2017 – April 2019

Leadership Positions

* President December 2018 – April 2019
* Vice President of Game Development February 2018 – December 2018
* Vice President of Gaming October 2017 – February 2018
* Communications Director September 2017 – October 2017

The organization ran events where students would gather together to play board games and to make video games. During my time in leadership I handled the communication and logistics of the club. We had an average of 30 students a week.