Philippe Lumpkin

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OBJECTIVE

To obtain a position where I can utilize my formal training and experience as an entry-level software developer with a high-tech organization where I can learn about real world software development with a company that also promotes on-the-job training through increased responsibility, complex assignments, and assistance in diagnosing and resolving programming related challenges.

EDUCATION

Cumulative GPA: 3.86

The University of Tennessee at Martin

BS in Computer Science

Anticipated Graduation Date: December 2020

Jackson State Community College

Earned credits towards BS in Computer Science

Fall 2016 – Spring 2018

SKILLS

Ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.

Ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems.

Ability to analyze a problem, identify and define the computing requirements appropriate to its solution.

PROJECTS

Flood Algorithm Programs:

- Designed and implemented a flood algorithm, to find all neighboring nodes in reference to a node in a graph.
- Implemented in four languages: Java, C, Clingo, and Haskell

Asteroids Remake:

- Designed and implemented with a team to remake the Atari Game Asteroids.
- Built within a C# WPF, built from the ground up, utilizing threads

Miscellaneous Projects:

- Designed multiple programs that illustrated different Design Patterns
- Created our own chat system for digital communication

Current Projects:

• Recreating classic video games within the Unreal Engine 4.0

EXPERIENCE

Footaction U.S.A, Jackson, TN

July 2014 – August 2016

Sales Associate: Ensured high levels of customer satisfaction by being knowledgeable on all products offered and teaming up with co-workers to provide excellent sales service.

Academy Sports + Outdoors, Jackson, TN

September 2016 – August 2018

Hunting and Fishing Sales Associate: Delivered a premium customer experience for all who hunt, fish, camp or spend time in the great outdoors. Drove sales through exceptional customer service skills, sales techniques and product knowledge to connect customers with the right products