

Kurtis Odom | Resume

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Education

B.A. in Computer Science

2018

Florida State University

Minor: Mathematics

GPA: 3.0

Technical Skills

Coding Languages: C++, C, Java, Python, HTML5, CSS3, JavaScript, PHP, SQL

Frameworks: Bootstrap 4, jQuery, Node.js, Java Spring

Development Tools: Bash, CMD, Android Studio, VScode, Virtual Machines, Git, IntelliJ

Education-Related Experience

FSU Computer Science Department

August 2013 – August 2018

Data Structures and Algorithms Project

- Implemented several data structures using C++ with emphasis on time complexity, and limited library access.

Database Systems Project

- Created a custom website with HTML/CSS/PHP/SQL (XAMPP Stack) on a local server, which allows users to login and search a database of soccer teams and players.

Java Programming Project

- Constructed a graphical Chinese Checkers application using JavaV8.

Android Mobile Programming Project

- Utilized agile principles with a small development team to create a series of riddle-based games for android devices.

Software Engineering Project

- Refactored and debugged a large, open-source software system utilizing version control via Git

Major Projects

Python Project

- Built multiplayer Tron Light Cycle game in Python2, using PyGame and PyQt5 libraries.
 - Successfully enables 2-6 players to play together in real time.
 - Game server operations handled with simple python sockets.

Web Development Project

- Constructed interactive website featuring my family's racing team.
 - Built from scratch using HTML5, CSS3, and JavaScript
 - <https://kko13.github.io/OdomRacing/>

Many more examples of personal and school projects are viewable through my GitHub

<https://github.com/kko13?tab=repositories>

Work Experience

Beach Service Attendant	Hilton Golf Beach Resort - SanDestin, FL	Summer 2014, 15, 16, 17
Pool Maintenance	Hilton Golf Beach Resort - SanDestin, FL	May 2018 - August 2018
Technical Support Agent	iQor - Crestview, FL	August 2018 -