Annotated Bibliography - Henry Unkefer

"11 Most In-Demand Programming Languages in 2023." *Berkeley Boot Camps*,
University of California, Berkeley, 5 Jan. 2023,
bootcamp.berkeley.edu/blog/most-in-demand-programming-languages/.

This is yet another source evaluating the value and demand of the different coding languages,
this time coming from Berkeley. Java script is reported to be the most utilized throughout the
coding world and therefore is in the greatest demand within the industry. This conflicts with the
previous source, but it allows me to weigh my options and make an educated judgment call on
which one I should use.

"Add a New App." *Add a New App - Create an App Record - App Store Connect - Help*
- Apple Developer, **Apple Inc.,**
developer.apple.com/help/app-store-connect/create-an-app-record/add-a-new-app/.

It's essential to look towards direct sources of development to finish my capstone. This is an
overview directly from Apple on the process of creating an app/adding one to the app store. This
process may not be simple but it's useful to know, and especially to have as a source.

DePree, Kelsey M. *Cue the Music: Music in Movies*, **Cedarville University, 12 Apr.**
2017,

digitalcommons.cedarville.edu/cgi/viewcontent.cgi?article=1411&context=research_s

cholarship_symposium.

This study relates to the earlier source on color, as it retains the effects that music can have on scenes within a movie or show. Music cues what emotions the viewer/listener should feel, which is another thing I would like to implement and study with my capstone. Though I might not be making a full length story, the contrasting and every shrinking gap between movies and video games allows me to engage this topic, and even could make an interesting presentation point.

Dzulkifli, Mariam Adawiah, and Muhammad Faiz Mustafar. "The Influence of Colour on Memory Performance: A Review." *The Malaysian Journal of Medical Sciences : MJMS*, **U.S. National Library of Medicine, Mar. 2013, www.ncbi.nlm.nih.gov/pmc/articles/PMC3743993/.**

This study goes over the ways in which the brain remembers and interprets color and information. Memorization is mostly based on interest, as our memory will naturally store more information on things that create interest for us. This leads into how color then creates interest to our brain, something that I would like to dive deeper into during my capstone. This would allow me to learn a new skill while studying the effects that color has on stimulating the brain.

"Learning to Code: Eight Steps to Master for Beginners." *Columbia Engineering Boot Camps*, **Columbia University, 10 Nov. 2021, bootcamp.cvn.columbia.edu/blog/coding-for-beginners/.**

Columbia University put together a short list of steps to help people code who aren't familiar with the subject. Their suggestions lean quite heavily into somewhat philosophical ideas, as they suggest strategies such as the users questioning the purpose of learning coding, and joining an online community for help in the future. This as well as the basic physical starting points for code, could help me organize and direct my project.

"Rise of the Machines: Why Coding Is the Skill You Have to Learn." *The Guardian*, **Guardian News and Media, 25 Oct. 2018, www.theguardian.com/new-faces-of-tech/2018/oct/25/rise-of-the-machines-why-coding-is-the-skill-you-have-to-learn.**

This website enforces a purpose to my capstone project as it goes over the reasoning behind the importance of coding ability. It speaks of coding as the language of the modern world due to the extremely common involvement of machines and technology within our society. Knowing this language can present many business, job, and life opportunities.

"Use These 7 Tips to Help You Learn Computer Programming Faster." *Berkeley Boot Camps*, **University of California Berkeley, 4 May 2020, bootcamp.berkeley.edu/blog/use-these-7-tips-to-help-you-learn-computer-programming-faster/.**

This University created website gives a straightforward outline for somethings that are important to learning how to code. This includes tips such as focusing on one thing at a time, asking for

help, and knowing when to take a break. Though simple it's essential to have the basic processes

down if I hope to create anything noteworthy for my capstone project.

What Makes a Good Game?, **Carleton College, 19 Oct. 2023,**

serc.carleton.edu/introgeo/games/goodgame.html.

This website contains a set of goals and objectives for making a good game. Though many of

these may not be implementable in the game/program that I may want to create for my capstone,

sections such as flexibility and continuous challenges. These could be important to implement as

to keep users and capstone project viewers interested in the product I am looking to create.

Lemonaki, Dionysia. "The Best Programming Language to Learn – Beginners Guide

to Coding." *freeCodeCamp.Org***, freeCodeCamp, 28 Oct. 2022,**

www.freecodecamp.org/news/the-best-programming-language-to-learn-beginners-gui

de-to-coding/.

This article simply goes over numbers and statistics for the ever growing computer and

technology market, as well as a listing of coding languages by importance. I believe its valuable

to know which coding languages are useful before I dive into one, as priorities could be useful

when creating my project.

Team, Mooc Blog. "Why Is Computer Programming Important?" *MOOC.Org*,

MOOCs, 9 Mar. 2022,

www.mooc.org/blog/why-is-computer-programming-important.

This article discusses the importance of computer programming. Unlike the other sources, this

article goes through the growth factor of computers and coding, as well as the things one could

be capable of through the mastering of the skill. It points out that there are various free online

resources that beginners could take advantage of, and encourages people to do so.