**[Techlosophy] Group 7**

Website Proposal

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Link to website: <https://mgratricz.github.io/Technology-Career-Website/>

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| **Context** |
| With more than 188k+ (2020) students graduating every year, Technology degrees are becoming more and more popular due to the underlying demand of tech workers within the technology field (15% growth in the next 10 years). Whether for the passion of learning or the benefits that are given within this field, one may consider pursing a degree in technology. However, they may be lost on where to start, or even what to pursue. Credible information plays a key in determining what a student would like to do within this field, and what technology degree they would like to pursue |

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| **Purpose** |
| Techlosophy is available to provide information about the numerous career paths within the technology field, such as data analyst, software engineering, etc. The website will also provide salaries, brief descriptions of the duties and each technology major, career tracks and more. It will also provide information about certain certifications and/or skills that are recommended for specific career paths. |

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| **Target Audience** |
| Target audience mainly consists of college students who are currently pursuing a technology degree or high school students who would like to pursue a technology degree. While the target audience is very specific, the information we present might also be helpful to college students in general who might want to switch into a technology major upon taking interest in the career paths. It may also be useful to those out of college with a different degree trying to enter the technology field, as the website provides information on what can be helpful when trying to pursue a technology career. |

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| **Visitors' Motivations and Goals** |
| The visitor’s motivation and goals is that they come into our website looking to gather information or seek guidance about various technological career paths after their college years. They will hopefully be able to make progress towards a specific focus. They will also be able to see recommended certifications to obtain, skills to acquire in order to achieve their goals. |

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| **Information Requirements** |
| 1. It’s likely students or users that interact with this website would have little knowledge of the many career paths/technology degrees there might be. Techlosophy will be able to provide descriptions of both.  2. Students may want to know how to gain experience or how to prepare for the career they want. Techlosophy will be able to provide information on how one may be able to increase their knowledge and/or skillset outside of traditional schooling  3. Users would like resources when learning a skillset, or how to pursue the career they want. Outside resources including books, tutorial websites, and/or content creators who have experience within the field will be provided |

**References**

[When writing the business case for developing a website (or any information system in general), you should include a list of references to the sources of information used. You also need to take care of the reputability of your sources. The use of reliable and trustworthy sources is essential for strengthening the credibility and appeal of your case.]

2023 Computer Information Systems Degree Guide (2022). College Factual. Accessed on March 2023.

<https://www.collegefactual.com/majors/computer-information-sciences/computer-information-systems-cis/>

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<https://www.worldwidelearn.com/guide-to/technology/>

Careers in the Growing Field of Information Technology Services (2013). Cornell University Library. Accessed on March 2023

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