TYLER BEACH

780-819-0157 | tabeach@ualberta.ca | linkedin.com/in/tylerbe/ | github.com/TylerBeach

TECHNICAL SKILLS

Languages: Python, HTML/CSS, JavaScript, R
Developer Tools: Git, Github, VSCode, PyCharm
Frameworks: Streamlit

COMPETITIONS AND PERSONAL PROJECTS

FireSafe | *Python, HTML, CSS, Streamlit, Geolocating API, MongoDB*
- Developed full-stack web application using Python, HTML, Css and a framework python module Streamlit.
- Top 6 out of 200+ participants
- Forest fire alert system
- Satellite image identification machine learning model implemented
- Created and functional within 48 hours of start time

Froggy Jumper | *Python, Pygame*
- Wrote a 2D side-scrolling game using pygame module in Python
- Used version control via GitHub to create updates for the game
- Learned the subtleties and details that creates a good user interface with pleasing aesthetics

Personal Website Portfolio | *HTML, CSS, JavaScript*
- https://tylerbeach.github.io/portfolio/
- Created a website to learn and display completed projects
- Custom JavaScript animations to create a smooth feeling website

EDUCATION

University of Alberta   Edmonton, AB
Bachelor of Science in Computer Science   Sept. 2020 - Present

EXPERIENCE

Dollarama   Edmonton, AB
Sales Associate   June 2020 - Aug. 2022
- Worked in dollar store company as a part time job during studies
- Provided excellent customer service while executing quick transactions with accuracy in a stressful fast paced environment