

Team Wayfinder

Sponsor: Information Management Branch, Citizens' Services, BC Gov.

Members: Tyler Maloney, Matthew Logan, and Dallas Richmond

The Information Management Branch (IMB) is the central IM/IT services group reporting to the Ministry of Citizens' Services' Chief Information Officer within the BC Government. The Wayfinder project aims to create a progressive web application to help citizens find the locations of ServiceBC offices. The application must operate in offline mode and leverage the device's onboard functionality to create a robust user experience. Most importantly, the application must be created with a suite of common components as an exemplar for future development teams.

Cast and Crew

Tyler Maloney, Full stack Developer

Tyler Maloney is an aspiring software developer with a fondness for problem-solving, woodworking, and learning. He has completed a series of self-directed projects, the most impressive of which is a VR FPS written in C#. Tyler also has familiarity with a bevy of languages and their associated tools, such as JavaScript, React, and Python. Tyler's soft skills work in fine complement to his technical abilities, as his personable and friendly demeanour helps him create professional relationships with colleagues and clients alike.

Matthew Logan, Backend Lead

Matthew Logan is a former Red Seal chef turned full-stack developer. Since attending Camosun College, Matthew has gained skills in web development, backend APIs, and databases. Transitioning from chef to full-stack developer demonstrates his ability to pivot and adapt to new challenges. He is committed to continuous learning and improving his skills to stay current with industry trends. Matthew is a team player who collaborates effectively to deliver high-quality solutions.

Dallas Richmond, Frontend Lead

Dallas Richmond has a diverse education in astronomy, physics, and information systems. He switched from astronomy and physics to pursue the ICS diploma at Camosun College due to his passion for coding and its problem-solving potential. He enhanced his React and back-end development skills during his co-op at Gist Applications. Dallas is proficient in C++, C#, Java, JavaScript, HTML, and CSS. He is a quick learner, a team player, and committed to continuously improving his skills as he anticipates the future of technology.

Team Wayfinder is grateful for the opportunity to work with our project sponsor, Robert Kobenter. We would also like to thank the Camosun College faculty for making this opportunity possible and for all their additional support during the capstone semester.