Introduction

Majestiq has had the pleasure of working with Telmediq to develop a secure Android file storage application. Telmediq offers a selection of mobile and enterprise applications to serve healthcare professionals in the United States. There is currently no widely accepted solution for securely storing files containing protected health information, and Telmediq plans to fill this gap in their product catalogue with the Cloud Document Storage project.

Project

Majestiq has developed a HIPAA compliant server and Android application to store medical images for healthcare professionals in the United States.

Team Members

Andrea Czar first explored computer science when taking an introductory software development course at UVic. After completing her Bachelor of Science in Microbiology, she decided to enroll in Camosun College's CST program to explore this new interest. Andrea applies her strong analytical and critical thinking skills to every programming challenge she faces. Aside from her deep love of microscopic organisms and computers, she loves hiking, reading, and drinking a nice cup of tea.

Roles: Timeline Manager, Android Developer, Python Developer

Jared Middleton is the son of two Computer System Technologists (it's literally in his blood). After graduating from secondary school and a pre-professional dance training school in 2015, he joined Camosun's CST program in hopes of discovering a passion for technology. After graduation, Jared hopes to find a junior software development position. Later in his career, he intends to further his education at UVic and travel. In his spare time, he continues to dance, study languages, and enjoy the outdoors.

Roles: Team Scribe, Android Developer, Python Developer

Matthew Casiro has had an interest in computers and technology since his father first installed a 14.4k modem on the family computer in 1992. He first explored software development when taking an introductory Java programming course at the University of Winnipeg in 2002. Matthew decided to pursue a career in programming after spending seven years in business management. He looks forward to applying the skills he's gained in his previous career to a new role as a software developer.

Roles: Team Leader, Android Developer, Python Developer

Conclusion

We would like the thank Telmediq and Camosun College for supporting us throughout our project; we are excited to deliver a secure Android file storage application and Python server. In the future, we hope to see continued development on this application.