Gela Malek Pour

Phone: (716) 908-7351

PO Box 1000, Mammoth Lakes, CA 93546

Gela.MalekPour@gmail.com

https://github.com/gela

Professional Profile

I am a C++ software developer with nearly 7 years of professional experience looking to explore a wide array of remote opportunities within the industry.

Professional Accomplishments

- Prioritize release work according to customers' needs and data collected from the Esri community forum, Google analytics statistics, and stakeholders
- Design and implement open source samples using our in-house ArcGIS Runtime Qt SDK to be consumed by Esri clients
- Implement various integral functionalities in C++ such as Integrated Mesh Layer, Point Cloud Layer, Symbology and Arcade Expressions within the Runtimecore framework to be wrapped and consumed by our user facing APIs such as Qt, iOS, .NET, Java and Android

Experience

Qt SDK Samples Software Engineer, Esri – Remote

August 2021 – Present

- Design open-source cross platform application using C++ and QML
- Collaborate with a team of 13 engineers to design and develop samples

Runtimecore Software Engineer, Esri - Redlands, CA/Remote

July 2016 – August 2021

- Add C++ functionality to support the ArcGISRuntime Symboloy functionalities including multilayer symbols, alternate symbols, and scale-based rendering
- Keep the internal JSON parsing code compatible with the most recent Webmap Spec
- Implement a magnitude of 3D layers such Point Cloud Layer and Integrated Mesh Layer

Runtimecore Software Engineer Intern, Esri - Redlands, CA

May 2015 – August 2015

Education

Bachelors in Computer Science – May 2016

University at Buffalo, New York

Buffalo, New York