



CyberTracker

Re: Lucas Bradley's capstone intern project

To whom it may concern,

Lucas recently interned with [CyberTracker](#) through the summer of 2020. His project was to integrate the new [CyberTracker mobile client](#) and [ArcGIS Online](#).

The project successfully demonstrated the integration and showed how it could be done to be in a simple, flexible and robust way. The integration included form specification, download, rendering, data upload and visualization.

There were three aspects to Lucas' performance that are worth mentioning:

1. Lucas requires very little guidance beyond being pointed at the code and documentation. Whenever we met, he was able to clearly articulate problems and areas of concern and we were able to resolve these through discussion.
2. Despite there being several technologies that were new to Lucas (C++, Qt, web development, GIS), Lucas systematically picked up each of them and was able to get a functional prototype working remarkably quickly. This is especially noteworthy as many engineers tend to gravitate towards technologies they already know.
3. Lucas communicates well and is a pleasure to collaborate with. In my opinion, aside from the technical skill, this is the single most important attribute an engineer can exhibit. Almost all projects are built by teams these days, so an ability to work easily with others is fundamental.

Overall, I am pleased with Lucas' performance. He is likely to have a successful engineering career and I look forward to opportunities to work with him in the future.

Sincerely,

Justin Steventon
Principal Software Development Lead at Microsoft
Co-founder of CyberTracker

CyberTracker Conservation NPC
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