## DataOnline LLC

Work Period: June 2014-Present  
Location: New Providence, NJ  
Position: Full-Stack Software Engineer  
  
Description: DataOnline LLC is a machine-to-machine remote monitoring company specializing in industrial assets. Vertically integrated, DataOnline design, builds, and ships their remote telemetry units to customers globally. Their feature platform, Dolv3, allows customers to capture and monitor data streamed from their network of telemetry devices.

Environment: The bulk of work is done using C# with the .NET framework within the Windows ecosystem. We use Silverlight for presentation, IIS for our web server, and SQLServer for our database operations. Scripting is done with Powershell, and we use Azure to host the bulk of our internal servers. However, we occasionally work outside of the Windows sphere. We currently have a pilot project to create a RESTful replacement to Dolv3 using the MEAN stack.

Responsibilities: As a member of the small software development team at DataOnline, I am responsible for maintaining and developing applications for Dolv3.