



WHO AM I?!

- Jason Devore
- Software Developer at NovaTech for 1.33 years
- BS CIS, MBA (😭) but coding since 10 y.o.
- PythonKC attendee for ~3 years
- Started with Python in 2005, Django in 2009
- Mostly wrote C#, VB, PHP, and JS for ~7 years until 2017
- Volunteer mentor at DjangoGirlsKC 2017, 2018
- Loves Python and Django!



Build Smarter Infrastructure

NovaTech is a U.S.-based supplier of automation and engineering solutions for the electric utility and manufacturing industries. Our products and services are used by hundreds of utilities and top Fortune 100 process manufacturers worldwide to simplify complex technical challenges, reduce operational risk, and deliver the highest long term value.

Our core product families – the [Orion Substation Automation Platform](#), [D/3 Distributed Control](#) and [Bitronics Meter and Event Recorders](#) – combine reliable hardware, open standards

ABOUT NOVATECH

- Electrical Engineering firm which makes computers and other devices for electric utility substations and manufacturers (oil, gas, beer)
- Custom hardware, software, and SaaS-like services (infrastructure, hosting, support)
- Orion devices automate power flow (e.g. when the electricity comes back on after a <1 sec outage)
- OS built from Open Embedded Linux
- Applications written in C, C++, Python
 - Support for hundreds of protocols (MODBUS, Protocol Buffers) and supports Lua for logic scripting in the field