

# Bethany Long

bethanylong.x90@gmail.com  
(253) 651-8578

2117 85th Street Ct E  
Tacoma, WA 98445

---

## Employment

**Isilon Systems** ∈ Dell EMC—Seattle, WA  
Senior Sustaining Engineer

2016–present

- Discover (and exhaustively document) code-level root cause of field-escalated defects
- Create tools to instrument unfamiliar codebases and speed up defect resolution
- Mentor and train new hires in a welcoming and engaging manner
- Create and deliver technical training materials to team members and colleagues
- Pinch-hit various roles for adjacent overloaded teams, such as writing and verifying fixes

**WWU Residential Technology**  
Server Administrator

2012–2015

- Ensure availability of critical network services to over 4000 on-campus residents
- Design and deploy automated infrastructure for service monitoring (Nagios), configuration management (Puppet), code deployment (Fabric), and package building (Poudrière)
- Create web and command line tools to aggregate, display, and analyze business metrics

**WWU Enterprise Infrastructure Services**  
Full Stack Developer / Network Analyst

2015

- Create web applications to combine databases and APIs into a single seamless interface
- Collaborate with network engineers to automate critical tasks involving network appliances

## Education

**Western Washington University**—Bellingham, WA  
BS, Computer Science (cum laude)

- *Accolades:* Computer Science/Math Scholar, James Michael Haskell Memorial Scholarship, Kaiser-Borsari Scholarship for Women in Computer Science

## Skills

- *Languages:* Python, C, common shells, SQL, and Javascript; some C++, Java, and Lisps
- *Tools:* Vim, tmux, Git, GDB, DTrace, ktrace, strace, Wireshark, tcpdump, L<sup>A</sup>T<sub>E</sub>X
- *Operating systems:* FreeBSD, Linux (Debian, Ubuntu, CentOS)
- *General:* Very strong analytical and communication skills, strategic mindset, independent learner, ability to excel in both team and individual work settings