

Shaffer, Corey B.
 Princ Engr-Systems Perf



Work Experience

Employer: Verizon Wireless
Job Title: Princ Engineer-Sys Perf
Start Date: June 24, 2012
End Date:

Responsibilities and Key Accomplishments:

Until March 2017, as the Principal System Performance Engineer for the Hawaii Market, I was responsible for maintaining performance of the radio and local core network throughout the islands. This included reviewing and approving cell site designs, creating and prioritizing new projects, testing and activating new services, and troubleshooting network issues.

Starting in March 2017, I was promoted to the West Territory RAN Team where I support engineers in the western half of the US by conducting trials, issuing recommendations and best practices, acting as "Tier 2" support for troubleshooting network issues, and managing bug fixes and feature requests with various equipment vendors.

I am an expert in RF Design and various communications protocols, including LTE, CDMA, and SIP/RTP, with a strong background in IP. As the lead engineer for the Hawaii market for almost 10 years, I also have considerable leadership and project management experience.

Employer: Verizon Wireless
Job Title: Sr Engineer-Sys Perf
Start Date: February 1, 2007
End Date: June 23, 2012

Responsibilities and Key Accomplishments:

Employer: Verizon Wireless
Job Title: Engineer-Sys Perf
Start Date: January 31, 2007
End Date: January 31, 2007

Responsibilities and Key Accomplishments:

Employer: Verizon Wireless
Job Title: Assoc Engineer-Sys Perf
Start Date: August 28, 2006
End Date: January 31, 2007

Responsibilities and Key Accomplishments:

Employer: Verizon Wireless
Job Title: Eng Co-op - Network Implementation
Start Date: May 2, 2005
End Date: August 31, 2005

Responsibilities and Key Accomplishments:

Worked as an Equipment Engineer and Construction Engineer in Western PA

Employer: Verizon Wireless
Job Title: Eng Co-op - Sys Perf
Start Date: August 2, 2004
End Date: December 31, 2004

Responsibilities and Key Accomplishments:

Worked as a System Performance Engineer in Western PA

Employer: Verizon Wireless
Job Title: Eng Co-op - RF Design
Start Date: January 5, 2004
End Date: April 30, 2004

Responsibilities and Key Accomplishments:

Worked as RF engineer in Western PA

Employer: Potter County Human Services
Job Title: Head Supervisor, Trailblazers Summer Youth Program
Start Date: June 2, 2003
End Date: August 29, 2003

Responsibilities and Key Accomplishments:

Supervised a trail crew comprised of 12 high-risk young people assembled by Pottery County Juvenile Probation Department

Employer: University of Pittsburgh
Job Title: Undergraduate Teaching Assistant
Start Date: May 16, 2003
End Date: November 13, 2003

Responsibilities and Key Accomplishments:

Worked as an undergraduate TA supporting Freshmen students in the fields of Calculus, Engineering, Physics, and Chemistry.

Education

Country: United States
State: Pennsylvania
Education Level: Bachelor of Science (BS)
Degree Details: Magna Cum Laude
Degree Status: Graduated
Date Acquired: ██████████
Major: Electrical Eng
School: University of Pittsburgh
