Daniel Tennant

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WORK EXPERIENCE
NetApp, Pittsburgh, PA
Director of Software Engineering (July 2018 – Present)
- Lead a team of 40+ engineers and 4 managers across the Pittsburgh and Vancouver sites
- Responsible for development and support of FlexGroup product, with an Exabyte installed base
- Led Agile Transformation within my organization

Technical Director (May 2017 – July 2018)
- Developed strategy and architecture for onboard Filesystem Analytics
- Responsible for the technical strategy for NetApp's Scale-Out NAS business
- Developed key technical talent within the team
- Reviewed all architectural designs

Senior Software Engineer (September 2009 – May 2017)
- Lead engineer on development of FlexGroup distributed filesystem
- Helped transition our team to a more test driven development model
- Organized educational programs for developing new engineers
- Developed kernel software for the WAFL Filesystem
- Led development on a project to transition legacy data format

Summit Push LLC, Charleston, SC
Principal Consultant (November 2008 – September 2009)
- Developed custom Ruby on Rails Software
- Provided technical training presentations

Panasas, Inc., Pittsburgh, PA
Manager, Global Services (March 2006 – November 2008)
- Managed 8 member Level 3 support team, and handled Level 4 escalations for 24x7 support for 150+ customers in over 20 different countries
- Provided case quality management of Level 1-2 Support outsourcing partner
- Direct involvement in pre-sales evaluations, including site visits and hardware installations
- Contributed to Architecture Design of new features and performance/scalability issues
- Ran customer and partner training courses.

Lead Technical Support Engineer (February 2004 – March 2006)
- Debugged customer software support cases
- Work with Engineering to fix customer found defects
- Responsible for Technical Account Management of key customers
- Install and administer Google Mini search appliance and custom KnowledgeBase interface

Software Engineer (June 2001 – February 2004)
- Involved in a project to develop the PanFS filesystem
- Implemented Kerberos security package for proprietary communication protocol
- Worked on several projects to improve data transfer performance
- Worked on loadable Linux kernel module for proprietary Filesystem

EDUCATION
Carnegie Mellon University   BS in Computer Science, with Minor in Biology.
Graduated May 2001 with University Honors
Cumulative QPA 3.87/4.00, In Major QPA 4.00/4.00

TECHNICAL SKILLS   C, C++, Linux, Ruby, Rails, Kernel Development, Distributed Systems,
Networking, Agile, File System Protocols