

Daniel P. Kelly

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Summary

Computer Engineer with 19 years of service to the warfighter. Software Developer with experience delivering web solutions to internal and external customers. Technical Software Lead managing surveillance on intelligence, launch vehicle, and satellite Department of Defense (DoD) and NASA programs. Current Security Clearance: Top Secret SCI

Professional Experience

Defense Contract Management Agency - Lockheed Martin Denver (DCMA LMD)

Littleton, CO

Facility Software Lead; Mar 2020 - Present

- Leads 15 software professionals as the Contract Management Office's (CMO) Software Process Owner.
- Developed a standardized software surveillance process across 8 major DoD and NASA programs increasing employee efficiency.

First Line Supervisor; Jun 2020 - Oct 2020 & Jan 2022 - Present

- Two separate 120-day details to perform supervisory duties on the Software team which performs surveillance on 7 major DoD and NASA programs.
- Supervised 8 employees in 2020 and 11 in 2022.

Global Positioning System (GPS) III Software Team Lead; Feb 2019 - Sep 2019 & Jan 2020 - Mar 2020

- Led the 4-person software surveillance team on the GPS III program through 2 successful launches and accepted flight software updates for the government.

Western Region Software Specialist; Sep 2019 - Jan 2020

- 120-day detail to support Western Region.
- Developed and led the Contractor Process Health Pilot Program covering 21 DCMA offices across the western United States.

Evolved Expendable Launch Vehicle (EELV) Software Team Lead; Aug 2013 - Feb 2019

- Led the 9-person software surveillance team on the EELV program through 59 successful Atlas V, Delta II, & Delta IV launches.

Intel Systems Software Engineer; Jun 2009 - Aug 2013

- Led the government test witnessing for all software factory acceptance tests on the Surveillance Reconnaissance - Distributed Common Ground System program.

US Army - Biometrics Task Force (BTF)

Clarksburg, WV

Computer Scientist; Jan 2006 - May 2009

- Government Lead for the BTF's Software Engineering and Web Services Teams which provided services to internal and external customers, including base commanders during the Gulf War.
- Full Stack Developer in a Microsoft Development Environment (ASP.NET, C# & MS SQL Server)

US Army - Communications Security Logistics Activity (CSLA)

Fort Huachuca, AZ

Computer Scientist; Jan 2003 - Jan 2006

- Government Lead for the CSLA Intranet Project
- Full Stack Developer in a Microsoft Development Environment (ASP.NET, C# & MS SQL Server)

Missouri Office of Administration

Jefferson City, MO

Computer Information Technologist I; Aug 2002 - Jan 2003

- Web Development (ASP 3.0 & VBScript)
- Developed a voting website for the state of Missouri to select its statehood quarter

Education**University of West Virginia** (Graduated August 2010)

- Masters in Software Engineering

University of Missouri-Columbia (Graduated May 2002)

- Bachelors of Science in Computer Engineering
- Bachelors of Science in Computer Science
- Minor: Mathematics

Certifications

- Defense Acquisition Workforce Improvement Act (DAWIA)
 - Level 3: Engineering; Date Certified: Nov 6, 2014
 - Level 2: Systems Planning, Research, Development, & Engineering (SPRDE) - Program Systems Engineer; Date Certified: Sep 30, 2007
 - Level 2: Information Technology; Date Certified: May 11, 2007
 - Level 1: SPRDE - Science & Technology Management; Date Certified: Oct 27, 2009
 - Level 1: Test & Evaluation Engineering; Date Certified: Oct 27, 2009
 - Level 1: Program Management; Date Certified: Jul 26, 2004
- DCMA
 - Software Professional Development Program (SPDP); Date Certified: Sep 22, 2010
- Learning Tree International
 - C# Application Development Certified Professional; Date Certified: May 5, 2004
 - Visual Basic .NET Programming Certified Professional; Date Certified: May 5, 2004
- Missouri Board for Architects, Professional Engineers, Professional Land Surveyors, and Landscape Architects
 - Engineer Intern; Date Certified: May 2002

Publications

- "Logic Devices for Partitioned Quantum-Dot Cells" presented at the First IEEE Conference on Nanotechnology, Oct 30, 2001 and published in the conference proceedings.

Community Involvement**Foothills Park & Recreation District**

Youth Baseball Coach, Apr 2014 - Jun 2021

FIRST Lego League (FLL)

FLL Jr. Coach, FLL Coach, FLL Judge, Jan 2016 - Nov 2021