Matthew Steidl

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Work Experience

Lipscomb University – School of PA Studies, Nashville, TN. Jul 2017 – Present
Assistant Professor
- Design, implement, and provide instruction for multiple didactic curriculum components
- Serve in school's formal mentoring program
- Multi-faceted support of student admissions and student data tracking

Urology Associates P.C., Nashville, TN. Apr 2013 – Jul 2018
Physician Assistant
- Inpatient and ED consults, first assist on both robotic surgery and open cases
- Adult urology clinic for pre-op H&Ps and office based procedures

UT Southwestern Medical Center – Department of Urology, Dallas, TX. Feb 2012 – July 2012
Physician Assistant
- Outpatient adult urology clinic, covered inpatient and ED consults, and first assisted on robotic surgery cases
- Dedicated time for software research related to urology. See publications/presentations below.
- Proposed and implemented a 3D monitor for the first assistant in robotic surgery.

Lockheed Martin Aeronautics, Fort Worth, TX. Feb 2003 – Apr 2008
Software Product Acquisition Manager Sep 2006 – Apr 2008
- Supervised safety critical software development at two remotely located subcontractors.
- Organized and participated in meetings to ensure on-time software delivery that met strict safety standards.

Senior Embedded Software Engineer Feb 2003 – Apr 2008
- Developed safety critical code that controls the F-35 Joint Strike Fighter in flight.
- Awarded for developing software tools to view and automatically generate code from an Interface Control Document database.

Web Development Consultant, Arlington, TX. 2004 – 2005
- Created data-driven websites that could be updated without developer assistance.

Lockheed Martin Missiles and Fire Control, Dallas, TX. Jul 2000 – Feb 2003
Software Engineer
- Developed mission critical software for the Multiple Launch Rocket System user interface.
- Awarded for automating system testing and fixing outsourced code needed to keep the program on schedule.

Vanderbilt Department of Biomedical Informatics, Nashville, TN. May 1999 – May 2000
Programmer
- Designed and implemented a web based interface to view and change a database containing prescription drug, lab test, and physician's orders.
- Implemented software tools to mine data from the hospital order entry system's log files. The results caused policy changes to several drug and test orders.

Educational Experience
UT Southwestern Medical Center, Dallas, TX. May 2008 – Feb 2012
Physician Assistant Postgraduate Urology Residency Program Feb 2011 – Feb 2012
- Six months of rotations through the following sub-specialty areas of urology: BPH/LUTS, stone and mineral metabolism, urologic oncology, female pelvic medicine and reconstructive surgery, and reconstructive urology, prosthetics, and trauma.
- Followed by six months of growing autonomy covering inpatient consults at the University Hospitals, seeing patients in the outpatient clinic, and first assisting with robotic surgery cases.

Master of Physician Assistant Studies   GPA: 4.0 May 2008 – Dec 2010
- Vice President of the Class of 2010
- Alpha Eta Honor Society and Pi Alpha Honor Society

Lipscomb University, Nashville, TN. Aug 1996 – May 2000
B.S. Computer Science   Minors: Math and Chemistry   GPA: 4.0
- Competed in Cross Country for 4 years. Named Most Valuable Runner in 1999.
- Scholarships: Cross Country, Faculty (one-half tuition)**,** Energen Corporation**,** Robert C. Byrd

Licensure and Certification
- Tennessee Physician Assistant Board License #2150, expires 12/2021
- National Commission on Certification of Physician Assistants, expires 12/2022

Professional Organizations
- American Urological Association allied member
- Urological Association of Physician Assistants
- American Academy of Physician Assistants
- Tennessee Academy of Physician Assistants

Publications and Presentations
- "Peer Review: "You expect me to give AND receive feedback?" 2020 PAEA Education Forum Spotlight Presentation
- "Data for 'Free': Can an Electronic Medical Record Provide Outcome Data After Incontinence/Prolapse Repair Procedures?" Matthew Steidl, Philippe Zimmern.
  Journal of Urology, January 2013 Volume 189, Issue 1, Pages 194–199.
  Podium Presentation: AUA Annual Meeting, May 19, 2012. Atlanta, GA.
- "Urology Track - Advanced Catheter Placement Workshop." Texas Academy of Physician Assistants Annual Conference, February 24, 2012, Dallas, TX.
- "Student Track - Urinary Catheters and Basic Catheter Placement." Texas Academy of Physician Assistants Annual Conference, February 25, 2012, Dallas, TX.

Volunteer and Leadership Experience
- *Deacon* - Leader of children's Bible hour ministry at Walnut Street church of Christ (2013-Present)
- *Committee Chairman* – Urological Association of PAs website/communications committee (2013-2018)
- *Missions Ministry Team* - Oversaw church missions program and budget ($297K in 2011). (2008-2012)
- *Teacher and Small Group Leader* - Prepare lessons and teach Sunday morning Bible class. (2003-Present)
- *Made in the Streets (MITS) Benefit* - Organized a silent auction and "Kenyan Tea" which raised $9,000+ for MITS, an organization that rescues children from the streets of Nairobi, Kenya. (Mar 2009)
- *MITS Mission Trips* - Two week missions serving MITS. Served as leader of 2011 trip. (Apr 2007, Oct 2011)
- *Mission Arlington, Bob Mann Medical Clinic* - Volunteer in free medical clinic in Arlington, TX. (2006-2008)