

Michael E. Joyner

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Summary of qualifications National Prostaff, Seminarist, and product rep: Hevi-Shot ammunition for New York Territory including Bass Pro, Gander Mountain, and future Cabelas stores in New York

National Prostaff, Seminarist, and product rep: Red Rock Thermals Apparral

Prostaff, Seminarist, and product rep: Hunter Specialties/ Ludwikoski & Associates for New York Territory including Bass Pro, Gander Mountain, and future Cabelas stores in New York.

Veteran turkey hunter of eighteen years. Deer & small game hunting for past twenty six years. Ninety three wild turkeys legally harvested in thirteen states. Harvests includes two wild turkey grand slams (Eastern Rio Grande & Merriam's, Osceola subspecies) and a top twenty NWTF score gobbler New York State

Past State Chapter President of the New York State Chapter NWTF. Board member, webmaster and publisher /editor of the state chapter newsletter 1996-2005.

Conducted seminars for past fourteen years through out New York State, ranging from hunting, history, and biology of the wild turkey. Venues range from sportsmen's clubs, schools, convention seminars, sporting good stores to nursing homes activity programs.

Technical professional career. Proficient computer skills including Microsoft Office, Linux, etc. Webmaster for several outdoor websites.

Professional Sept. 1998 - Present Panavision Imaging, LLC., Homer NY
Technical (Originally: Photon Vision Systems, Inc, Silicon Video 2002, acquired by Panavision Dec.,2002)
experience **Imager Design & Layout Engineer, Documentation Manager:** Company Founder (PVS). CAE design CMOS image/camera products for high volume consumer products (100,000+ per month), high res 4XHDTV, high end motion picture (movie making), prosumer, military, and industrial applications.

Primary Management / Technical Duties:

- Program manager -sensor projects.
- CAD/CAE Department manger : Physical Layout- Silicon, PCB, Mechanical, other artwork/graphics
- CMOS Image sensor silicon design & layout, schematic entry. Full chip integration, Custom Analog,
- Develop / Review 3rd party PCB projects, and custom sensor packaging
- Assist in accessing customer requirements, feasibility, and specifications. Customer application support
- Marketing support- demo prep, graphics/artwork and trade show booth duties
- Documentation Manager (1998-2009), (2009-Present) Sign off for engineering.

Professional memberships IPC Designers Council # 1021032:
C.I.D. Interconnect Designer, Certified 1999 C.I.D.+ Advanced Certification 2006
New York State Outdoor Writers Association- Active Member

Volunteer experience **Board of Directors:**
NY State Chapter National Wild Turkey Federation (1996-2005) President (2000-2004)
Cortland Limbhangers Chapter, NWTF (2000-2008) **Salt City Longspurs Chapter, NWTF** (1994-2009) President (1996-1998)
CNY Chapter, Ruffed Grouse Society (1995-2001) Vice President (1998-2001)
Custom Call Makers and Collectors Guild (2008-2009) President (2009)
Race Course & Technical Director:
Race for the Cure @ Syracuse (1995-1996), supervised 120+ volunteers.
Chemical Bank Challenge @ Syracuse (1993-1995), supervised 80+ volunteers
Willow Bay Women's Distance Festival (1994-present), supervise 20+ volunteers.
Syracuse Festival of Races (1993-1996), supervised 20+ volunteers.

Patents and publications

"Hills of Truxton" Author: Mike Joyner, ISBN 1-4196-0412-0 Apr. 2005 Booksurge publishing

"Tales from the Turkey Woods" Author: Mike Joyner, ISBN 1-4392-0747-X Nov. 2008 Joyner Outdoor Media

"A Video Bus For High Speed Multi-Resolution Imagers " Zarnowski Jeffrey; Joyner Michael; Pace Matthew; Vogelsong Thomas, July-8-2003 Patent: US 6,590,198

"A Video Bus For High Speed Multi-Resolution Imagers And Method Thereof" Zarnowski Jeffrey; Joyner Michael; Pace Matthew; Vogelsong Thomas, October-14-2003 Patents: (US) 6,633,029 (China) PCT/US01/02309 (European) PCT/US02/01864, PCT/US01/02309 (Japan) 2001-553588 (Taiwan) 90101651

"Scanning Image Employing Multiple Chips With Staggered Pixels" Zarnowski; Jeffrey J.; Karia; Ketan V.; Joyner; Michael; Poonnen; Thomas, May-16-2006 Patent: US 7,045,758

"Solid State Imager With Reduced Number Of Transistors Per Pixel" Zarnowski; Jeffrey J.; Ambalavanar; Samuel D. ; Joyner; Michael; Karia; Ketan V. June-6-2006 Patent: US 7,057,150

"Scanning imager employing multiple chips with staggered pixels" Zarnowski; Jeffrey J.; Karia; Ketan V.; Joyner; Michael; Poonnen; Thomas, Oct-17-2006 Patent: US 7,122,778 Oct-31-2006 Patent: 7,129,461 June-30-2009 Patent: 7,554,067

Additional CMOS Imager related worldwide patents pending.

Education

Math/Industrial Arts Major 1978 - North Syracuse High-School

Undergraduate Study 1981-1983 - Onondaga Community College

Hobbies

Running (9 marathons), cycling, triathlons (half-ironman finisher), archery, hunting, and music

References

Available upon request