

QuinnJones

Computer Scientist and Engineer

Seeking doctoral computer vision internships

Address

5 Farmview St.
Fairchance, PA; 15436

Phone

(724) 562-5476

E-Mail

quinnkjones
@gmail.com
qjones1
@mix.wvu.edu

Web & Git

quinnkjones.me
github.com/quinnkjones
linkedin.com/in/qjones1

Programming

- Python
- C/C++
- BASH
- Tensorflow,Pytorch
- Java & Android
- L^AT_EX

OS Experience

GNU/Linux ★★★★★
Windows ★★★★★

Education

- 2016-Now **PhD studies in Computer Science** [West Virginia University; Morgantown, WV](#)
Study and Research with an emphasis on Computer Vision in video for action recognition and detection.
GPA: 4.0
- 2011 - 2016 **Bachelor's Degrees in Computer Science and Computer Engineering** [West Virginia University; Morgantown, WV](#)
Study and research including Software Engineering, Machine Learning, Computer Vision, Computer Graphics, and Mobile Medical Devices
Studied Abroad Fall 2012 at Al Akhawayn University; Ifrane Morocco
GPA: 3.89 Graduating Summa Cum Laude and Honors College Alumnus

Experience

- 05/16 - Now **Ruby Distinguished Doctoral Research Fellow** [WVU](#)
Performed independent research into Computer Vision methods in video domains, specifically issues of action recognition and realistic video generation of actions. Publication at NIPS.
- 05/16 - 08/16 **Independent Software Development Intern** [NASA IV&V Center](#)
Researched and implemented techniques for validating communication protocols with deep space entities.
- 05/13 - 05/16 **Undergraduate Research Assistant** [WVU Sensory Neuroscience Research Center](#)
Researched 3D visualization of tissues at the cellular scale, developed a novel Interactive Virtual Reality System published at IEEE 3DUI Symposium, research in automatic classifiers of neurons by morphology with computer vision
- 06/15 - 07/15 **Software Development Intern** [NASA IV&V Center](#)
Developed a custom report generating software solution utilizing .NET Framework, C# and Windows OpenXML.
- 08/13 - 06/15 **Resident Assistant** [WVU Summit Hall](#)
Led peer education for Summit Hall

Awards, Honors, and Activities

- WVU's Ruby Distinguished Doctoral Fellowship** [Hazel Ruby McQuain Charitable Trust](#)
WVU's top fellowship awarded
- Second Place Mylan Hack Summit 2015** [Mylan Pharmaceuticals](#)
Worked in a five person design team on an idea brainstorming and sharing platform
Placed second out of twenty-nine competent teams from regional Universities
- Eta Kappa Nu Honorary Fraternity** [Corresponding Secretary](#)
Managed the membership invitations for new inductees
Automated the invitation emails through gmail integration
- Other Fraternal Organizations** [Active Member](#)
Tau Beta Pi, Fall 2014 and Upsilon Pi Epsilon, Spring 2015
- Volunteering** [WellWVU Student Wellness Ambassador Team](#)
Conduct peer-to-peer health education on topics from stress relief to safe drinking habits.