Name: Shaohui Sun, Ph.D.

Contact Information:
- Email: petersun1984@gmail.com
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Profile:
- Industry: Computer Software
- Job Title: Senior Architect - Computer Vision, Ph.D. in Imaging Science
- Sub Role: None
- Location: Union City, California, USA
- Region: California, North America

Skills:
- Algorithms
- Computer Vision
- Pattern Recognition
- Matlab
- Remote Sensing
- C++
- Digital Image Processing
- Software Engineering
- Linux
- Research
- Python
- Consistency
- Lidar
- Image Processing
- C
- Photogrammetry
- 3D Reconstruction
- Visual Odometry
- Machine Learning
- Signal Processing
- Software Development
- Artificial Intelligence

Education:
- Ph.D., Imaging Science, [University Name], [City, Country]

Professional Experience:
[13 years of experience in academia and research]

Academic Activities:
- Member, Program Committee, Efficient Deep Learning for Computer Vision (CVPR) 2018
- Member, Program Committee, ACM Sigspatial International Workshop on Computational Transportation Science 2015
- Reviewer, Remote Sensing, The Remote Sensing Letters, The Sensors, The Pattern Recognition, The Journal of Selected Topics in Applied Earth Observations and Remote Sensing, The International Journal of Remote Sensing, The ISPRS International Journal of Geo-Information, The Applied Sciences, The EURASIP Journal on Advances in Signal Processing, The International Journal of Image and Data Fusion, The Geosciences

Publications: [List of publications, if available]

Languages: English (Fluent), Mandarin Chinese (Native)

Certifications: [List any relevant certifications]

Interests: Internet Explorer, NFL, The Moon, Harvard Business Review, Willow Garage, Swimming, Graphic Design, Microsoft Research, University of Rochester, San Francisco, The Big Bang Theory (TV Series), The Economist, Bing, Arsenal F,

Social Services, Eminem, The New York Times, TED, San Francisco Bay Area

Technical Proficiencies:
- Programming Languages: C++, Python, MATLAB, C
- Operating Systems: Linux, Windows
- Tools and Frameworks: OpenCV, TensorFlow, PCL, GIT, GitHub

Licenses and Certifications: [List any relevant licenses or certifications]

References: Available upon request.