



Yu Fu

Electronic Engineer

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Educations

- George Washington University, School of Engineering and Applied Science, Washington D.C — M.S 2013-2015
- Hunan University, College of Electrical and Information Engineering, Hunan China — B.E 2009-2013

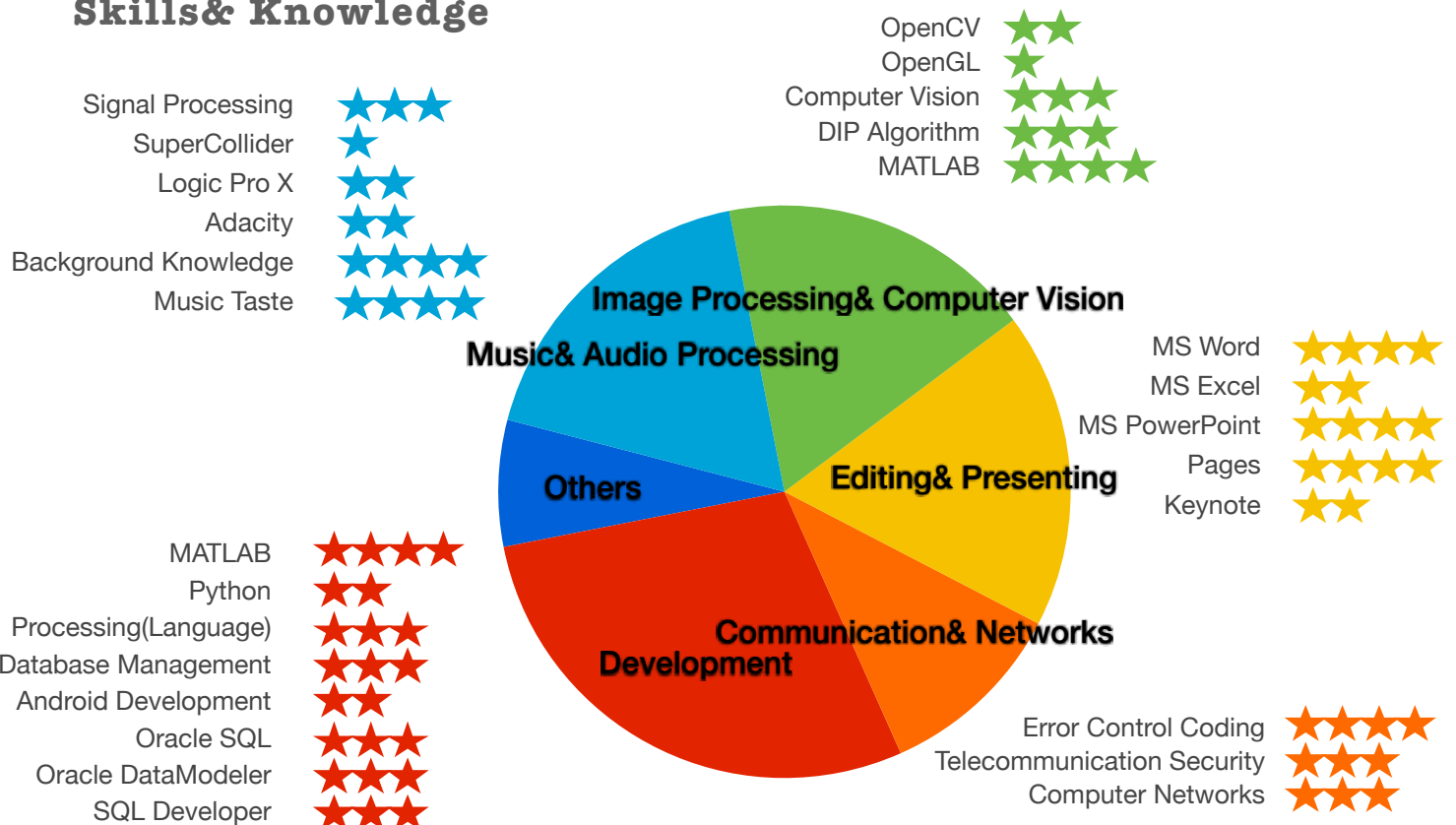
Researching Experiences

- Android Malware detection through API calls based on machine learning (M.S)
- Database System built for Real Estate business Company (M.S)
- Multiple methods to track sports players in video (HOG features, Machine Learning, Mean-Shift) (M.S)
- Music Features Extraction and Mood Detection (M.S)
- Human Face Detection using OpenCV (M.S)
- Music Visualization (B.E)

Working Experiences

- Electrical Engineer at Hunan University BITAUTO FSAE Racing Team: Responsible for electrical parts of the racing car (circuit, ECU, ignite control, Dashboard) 2012-2013

Skills& Knowledge



Language

Mandarin (Native) English (Professional Efficiency)

Interest

Basketball (College MVP), Music, Movie, Thinking, Psychology