Curriculum Vitae

Name: Yue Zhang (Max)

Email Address: yue.zhang@hccs.edu

Education:

- MS in Subsurface Geosciences, Rice University, Houston, TX
- MBA (Finance), University of Houston, Houston, TX (Sumitomo Scholarship)
- MS in Computer Science, University of Houston, Houston, TX (Teaching Assistant)
- Master Candidate in Applied Mathematics, Florida State University (Teaching Assistant)
- BS in Computer Science, University of Science and Technology of China

Teaching Experience:

- Adjunct Instructor, Houston Community College, 2016 Present
- Teaching Assistant, University of Houston, 1991 1993
- Teaching Assistant, Florida State University, 1990

Professional Experience:

- Halliburton Energy Service Inc., Professional Software Developer Principal – Petrophysics, 2015 – Present
- BAKER HUGHES INC., Senior Software Advisor, 2008 2015
- Halliburton Energy Service Inc., Senior Software Engineer, 1996 2008
- Interactive Network Technologies Inc., Senior Programmer/Analyst, 1994-1996
- CGG, Software Engineer, 1993 1994

Professional Membership:

• SEG, AAPG

Professional Publications:

• Yue Zhang and Shuying Zhang, "A Study of Computations for Acoustic Velocities of Arbitrarily Dipping Layers," Chinese Journal of Acoustics (English), Vol.10, No.2, 1991, p106-110