Andrew T. Van Gilder

262-366-8370

vangilder.andrew@gmail.com

Profile: Applied Mathematics and Chinese Language double major with Digital Art and Computer Science certificates

EDUCATION



University of Wisconsin-Madison

2013-2017

Bachelor of Science

Majors: Applied Mathematics (Computational Methods) and Chinese Language

Certificates: 4D/Multimedia Art and Computer Science

GPA: 3.23



Nankai University

May 2016-July 2016 Intensive Chinese Language Program in Tianjin, China GPA: 4.0



Arrowhead High School

2009-2013

National Honor Society

Community Service

EXPERIENCE

University of Wisconsin Student-Athlete Tutor (2016-2017 Academic Year)

-Tutored and mentored student-athletes in Multivariate Calculus, Linear Algebra, Physics

University of Wisconsin (Division of Continuing Studies) Counselor (Present)

- -Leads large groups of international students (30+) through program content.
- -Program content, developed by supervisor and me, included academic, social, field research events.

Private Tutor (2009-Present)

- -Provides personalized lesson plans for students (Grade 5-College Senior) in topics in advanced Math.
- -Coached and participated on several state-competition-winning Math, Physics, and Science teams.
- -Has tutored dozens of students individually and coached hundreds of students in teams.

Entertainer (2007-Present)

- -Juggling, acting, balloon animals, unicycle, and temporary tattoos
- -Volunteer for Down Syndrome Association of Wisconsin (DSAW), entertainer at Apple Holler, volunteer actor at Sunset Playhouse

SKILLS

Programming Skills: Java, Python, Matlab, JavaScript, Processing. Some experience with GLSL, SQL, Microsoft Access, HTML5, CSS

Multimedia Skills: Adobe Photoshop, Rhinoceros 3D, Autodesk Maya, Google SketchUp. **Language Skills**: Mandarin Chinese (Limited Working Proficiency)

ACTIVITIES

Chinese Language and Culture Club

2013-2017

Vice President

- -Planned monthly events for 300+ people
- -Led an executive board of 20+ students
- -Maintained good relationships with students, alumni, Department of Asian Languages and Culture
- -Regularly updated 1,000+ participants via email, Facebook, Wechat, Instagram

TriBeta Biological Society

2014-2015

- -Built network of lab-experienced pre-medical students
- -Volunteered at local science outreach events

Recreational Sports

2013-2017

-Played on volleyball, basketball, golf, ultimate frisbee, soccer, etc. intramural teams