## 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-Present

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-June 2017)

-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.

#### 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