

# Andrew David Mangan

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## Education

### Stanford University

Stanford, CA  
June 2023

- Major: Computer Science: Artificial Intelligence Track, Minor: History and German
- Cumulative GPA: 3.79

### Canisius High School

Buffalo, NY  
May 2018

- Cumulative GPA: 4.0 (un-weighted), Magis Award in Science
- National Honor Society, Varsity Rowing (*Captain*), 3-year Student Senator

## Experience

### *Plugged In: How Mind-Machine Interfaces Will Transform the World*

Washington, DC  
Fall 2018

Author

- *Plugged In* provides a comprehensive introduction to the emerging field of brain-computer interfaces
- Interviewed researchers, CEOs, doctors, and patients throughout the work. Published in print, ebook, and audio

### Connecting the Resilient – Spinal Cord Injury (SCI) Outreach Program

Global  
2017-Present

Founder – Advocate | [www.connectingtheresilient.com](http://www.connectingtheresilient.com)

- Created foundation to connect SCI patients and survivors with one another, built on own experience recovering from quadriplegia. Started and host *Connecting the Resilient* podcast series

### Kiter App

Global  
Summer 2020

Co-Founder | [www.kiter.app](http://www.kiter.app)

- Kiter is a productivity tool to help applicants manage their job search.
- Built on a low-code alternative, self learning web-dev to transition product. Current 10% w/w user growth.

### Camp Mangan

Buffalo, NY  
2012-Present

Co-Founder, Director, Counselor, Website Designer | [www.campmangan.com](http://www.campmangan.com)

- Organize and run an annual, three-week, neighborhood-wide summer camp for 4-10 year olds
- Grew the camp to approx. 30-40 campers per day, 5 – 8 counselors, and over \$40,000 in annual revenue

## Leadership, Athletics, and Service

### Boy Scouts of America

Buffalo, NY  
2008-2017

Eagle Scout

- For Eagle Project, organized and led reconstruction of an inner-city Buffalo charter school

### United States Department of State

Berlin, Germany  
July 2018 - July 2019

Congress Bundestag Youth Exchange (CBYX) full merit scholarship

- Full year immersion in Germany study the language and culture with a host family

National Security Language Initiative for Youth (NSLI-Y) full merit scholarship

Xiamen, China  
Summer 2015

- Completed intensive, full-immersion Mandarin course while living with a Chinese host family

### United States Senate Youth Program

Washington D.C  
March, 2018

New York Delegate

- Recognizes 102 national finalists who demonstrate interest in pursuing careers in public service

### Lime Connect Fellow

2021- Present

- Selected by representatives from Google, Microsoft and other leading global corporations as one of the top 25 college students with disabilities in the United States.

### Para-Rowing

2020 - Present

- Training and competing to qualify for Paris 2024 Paralympics

### Lightning Youth World Championships (Sailing)

Salinas, Ecuador

**Competencies:** C++, Python (self taught), Advanced German Fluency, Conversational Mandarin, Web Design, Basic C

Interests: Skiing, filmmaking, drone flying, history and spending time with my 5 siblings