

# Marie La

Seeking a better understanding through machine learning  
marie-la.github.io

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## Education

- **Stanford** BS  
*2014 - exp. 2018*
  - Undergraduate coursework: Theory of Computation, Linear Algebra, Content Creation for Virtual Reality, Artificial Intelligence
  - Affiliations: Transhumanist Association (president), Stanford Review (Deputy Editor), Stanford Space Initiative

## Projects and Research

- **Stanford Mood and Anxiety Disorders Laboratory**  
*Feb 2015 - present*
  - Authored and presented research as the poster, "*Daily Levels of Sadness are Associated with Decreased Physical Mobility and Social Interaction.*"
  - Wrote scripts to process participant data using Matlab and Python
- **FINDER: Field Integrated Network for a Data-Driven Entity Recognition**  
*Dec 2014 - Jun 2015*
  - Part of a Stanford Student Space Initiative team building a decentralized human-detection system of low cost sensors
  - Wrote a grant funded by Undergraduate Advising and Research
  - Responsible for user interface design and application creation using Android Development tools

## Skills

- Comfortable in Python, C++, and Java
- Familiar with R and Matlab
- Design experience: Photoshop, Illustrator, html/CSS
- Large event planning experience: Multiple recitals, small talks, and sole organizer of a two hundred-person event.
- Writing and editing experience as an Editor for the Stanford Review, a student-run magazine.