# Marie La

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Seeking a better understanding through machine learning

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## Education

- **Stanford** BS
  *2014 - exp. 2018*
  - Undergraduate coursework: Theory of Computation, Linear Algebra, Content Creation for Virtual Reality, Artificial Intelligence, Computer Organization  Systems, Game Theory
  - Affiliations: Transhumanist Association (president), Stanford Review (Deputy Editor), Alexander Hamilton Society (vice president

## 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, 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.