

# Xiang Yu

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## SOFTWARE ENGINEER IN COLUMBUS, OH

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I am passionate about learning new things, generating new ideas, and finding connections between seemingly separate phenomena. As a software engineer, I care about building projects that help solve emerging social problems.

LANGUAGES	FRAMEWORKS	DATABASES	TOOLS
<ul style="list-style-type: none"><li>• JavaScript</li><li>• Python</li></ul>	<ul style="list-style-type: none"><li>• MVC</li><li>• Angular</li></ul>	<ul style="list-style-type: none"><li>• MySQL</li></ul>	<ul style="list-style-type: none"><li>• SAS</li><li>• JSON</li></ul>
<ul style="list-style-type: none"><li>• Java</li><li>• HTML/CSS</li></ul>			

## PROJECT EXPERIENCE

### Driving During the Pandemic — An Information Tool for Public Health

- A java project that identifies the safest counties to stop for gas/food/restrooms based on covid data.
- It integrates a map that locates the counties that the user will be driving through given their current location and destination, and displays covid data for these counties.

## WORK EXPERIENCE

### Teaching Associate, The Ohio State University, Columbus, OH, Aug 2016 – Present

- Designed and taught 2 undergraduate philosophy courses (Engineering Ethics, Introduction to Logic), and graded and conducted discussion sessions for 6 courses including Death and the Meaning of Life..
- Introduced philosophy to more than 500 undergraduate students.

### Graduate Fellow for Strategic Foresight, KnowledgeWorks, Cincinnati, OH, Aug 2019 – Dec 2019

- Wrote blog posts evaluating trends in education, including one that introduces educators and parents to ethical frameworks for assessing the ethical uses of technology.
- Wrote a memo on philosophical discussions on equity for the team.
- Researched and wrote the section on key terms and principles for a publication on systems change.
- Improved the team's understanding of the philosophical perspectives on issues related to education.

### Instructor for Philosophy and Critical Thinking Summer Camp, The Ohio State University, Columbus, OH, Jun 2019 – Jun 2019

- Taught high school students critical thinking skills and engaged them with philosophical discussions on identity.
- Received overwhelmingly positive responses from the participants.

### Teaching Assistant, Texas Tech University, Lubbock, TX, Aug 2013 – May 2016

- Graded and conducted discussion sessions for 7 undergraduate philosophy courses.
- Introduced philosophy to more than 300 undergraduate students.

### Editorial Assistant, Chinadialogue, Beijing, Mar 2013 – Jun 2013

- Researched environmental issues and wrote reports for editors.
- Translated articles from English to Chinese, proofread articles, and edited videos for the website.
- Was evaluated as "one of the most excellent interns" in the Beijing office.

## EDUCATION

**The Ohio State University**, Ph.D., Philosophy — 2022

**LaunchCode**, LC101 Programming Course — 2020

**Texas Tech University**, M.A., Philosophy, with Certificates in Ethics and Linguistics — 2016

**University of International Business and Economics**, B.A., Finance — 2013