

JANICE CHEN

janicekchen.com / janicekchen@gmail.com

WORK EXPERIENCE

InfoGraphics Lab, University of Oregon. Eugene, OR.

Cartographer & Developer. SEP 2021 – PRESENT.

- / collaborate with researchers to design and develop digital atlas exploring labor issues in the Pacific Northwest
- / research and execute web development and cartography frameworks including React.js, D3, and GeoDa-Web

Daily Emerald (independent campus paper). Eugene, OR.

Data Graphics Reporter. SEP 2021 – PRESENT.

- / pitch graphics contributions to news and feature articles
- / report and write graphics-driven stories with a focus on Eugene and Oregon

Voices Fellowship, Asian American Journalists Association.

Reporter. JUN 2021 – AUG 2021.

- / pitched and reported on [how a lack of diversity in student newsrooms impacted community coverage and professional media pipelines](#)
- / reprinted in Nieman Lab and NBC; featured in Washington Post, Mediagazer and Poynter newsletters

Critical Geospatial Analysis Lab, Dartmouth College. Hanover, NH.

Research assistant. JUL 2020 – SEP 2021.

- / *Remote Sensing in Journalism*: designed and executed data collection and interview methodology to explore how journalists use satellite imagery in news media
- / *Critical Remote Sensing*: drafted an academic paper and NSF grant proposal on the politics of satellite imagery and research practices; developed automated data collection and wrangling tools for web scraping and fuzzy record matching

Zolima CityMag (arts & culture magazine). Hong Kong.

Writer. JUN 2018 – SEP 2018.

- / highlighted overlooked Hong Kong neighborhoods with guides that showcased small hole-in-the-wall eats, community art initiatives, and historical sites

The Dartmouth (independent campus daily). Hanover, NH.

Feature writer. SEP 2017 – DEC 2018.

- / pitched and reported stories, including a feature on how the 2017 repeal of DACA impacted undocumented students

EDUCATION

University of Oregon. Eugene, OR.

SEP 2021 – PRESENT. Master of Science in Geography.

Dartmouth College. Hanover, NH.

AUG 2015 – JUN 2020. Bachelor of Arts in Geography, Minor in English.

SKILLS

Natural Languages.

English, Mandarin (speaking proficiency), Cantonese (speaking proficiency)

Programming Languages.

R, HTML, CSS, Python, Javascript

Geospatial Analysis & Cartography.

R, ArcGIS, QGIS, Leaflet, D3.js, Mapbox

Design Software.

Adobe Creative Cloud (Photoshop, InDesign, Illustrator), Final Cut Pro, Rhino, Procreate

Fabrication.

Laser cutting, 3D printing, CNC router, Boatbuilding

AWARDS

Best Digital / Interactive

Map, Cartography and Geographic Information Society 2020.

(for essay *Milk Country*).

Honorable Mention,

The Pudding Cup 2020
(for essay *Milk Country*).

Mecklin Prize in Creative Nonfiction & Journalism,

Dartmouth College 2019 & 2020.

Thomas Henry Ralston IV Prize in Creative Writing,

Dartmouth College 2018.