Dana Chiueh

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EDUCATION

Stanford University Stanford, CA

B.S. Computer Science, Human-Computer Interaction
M.A. Communication, Journalism Track

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Graduation: June 2023

• 4.14 Cumulative GPA, Stanford Daily, Spoken Word Collective

SELECTED EXPERIENCE

Wick Communications

Sierra Vista, AZ (Remote)

8/2020 - 6/2021

Journalist Product Manager

- Owned the Sierra Vista iteration of Wick's Google News Initiative-funded project, NABUR (Neighborhood Assisted Bureau Reporting), organically growing member acquisition to 1,000 local members from scratch
- Originated and executed multiple Python web scraping and spreadsheet macro scripts to assist in migrating thousands of user-generated posts during a major platform overhaul, saving my team weeks' worth of effort
- Applied Sprint/Agile methodologies by conducting dozens of user interviews among core demographics and
 constantly evaluating our product to identify avenues for improvement. Then executed those feature
 improvements by working with platform developers and seeking new services to integrate with our product
- Developed email reengagement campaigns and contest strategies that were adopted by three other markets
- Wrote biweekly newsletters focused on direct service journalism from reader-supplied questions that consistently achieved 50%+ open rates, double that of comparable editorial offerings
- Hyper-localized national stories to produce data and multimedia enterprise reporting, identifying opportunities to collaborate with traditional reporters on interactive maps, podcasts and video interviews

Long Island Press

Babylon, NY (Remote)

Pat and Rowland Rebele Fellow

6/2020 - 8/2020

- Sole recipient in my class year of the Pat and Rowland Rebele Fellowship for full-time journalism work
- Reported over 30 news stories on general assignment, covering local government, coronavirus, obituaries and education beats as one of two full-time editorial staff
- Fulfilled diverse duties including copyediting, photojournalism, data analysis, research and fact-checking
- Authored August 2020 issue cover story, "Racial Justice Marches Spark Police Reforms on Long Island"
- Contributed investigation skills of public records in independently reporting on a local school district's usage of surveillance technology

Smithsonian National Museum of Asian Art

Washington, D.C.

8/2019 - 9/2019

Digital Media and Technology Intern

- Recipient of the paid Richard Louie Memorial Internship
- Fostered interdepartmental communication with the curation, public programming and conservation teams at the Freer|Sackler (now known as the National Museum of Asian Art)
- Re-envisioned outdated Flash features into native Wordpress interactives with Bootstrap, CSS and HTML5
- Optimized the Freer|Sackler's podcast series and episodes through iTunes and Spotify integration, detailed analytics and metadata tagging and editing

Industrial Technology Research Institute

Hsinchu, Taiwan

Product Development Intern

7/2018 - 9/2018

- Developed a next-generation fitting room experience as a main architect working with a team of engineers
- Identified core product requirements, researched different solutions and performed prototype tests for lighting, sizing, background imagery and interior design

SKILLS & INTERESTS

Skills: Web scraping, Python, C++, Javascript, HTML/CSS, web development, web analytics, content management systems, UX research, Microsoft Excel, Datawrapper, native Mandarin fluency (traditional)

Interests: Data visualization, Internet art, crochet, quilting, foster care system, spoken word poetry, interactives