

Artist, Developer, and Researcher

I am a movement artist and data professional with growing experience in arts administration and software development. I am working as a dancer, researcher, and freelance data scientist in Los Angeles while pursuing simultaneous degrees in dance and computer science. My aim is to work in the area of dance, as both an artist myself and as a technical supporter of archival and digital humanities technology. I am currently seeking internships or part-time positions in the areas of software development, web design, digital humanities, or arts administration

Work Experience

Student Researcher (2022-present)

As a student at the Georgia Institute of Technology, I am currently engaged in research concerned with student opportunities and outcomes.

Data Analyst/Data Scientist (2016-present)

Primarily focused on entertainment businesses, I created financial analyses to predict future user/viewer values, as well as performed quantitative studies to inform design changes. My work involved statistical analysis of large datasets and the development of tools to allow stakeholders to interact with and understand the meaning behind the data.

Dancer (2008-present)

As a dancer of American percussive forms (tap dance and flatfoot), I performed with Orange County- and Los Angeles-based groups such as Irish trad band The Praties, acapella jazz group Straight No Chaser Trio, tap dance company Encore Tap, and dance crew The Boom Cats.

Researcher, Assistant Lecturer (2013-2014)

At the University of Southern California, I conducted research on speech production and perception in the linguistics department, as well as designed and taught undergraduate courses.

Dance Instructor (2005-2015)

In school, studio, and home-based environments, I taught children's tap, flatfoot, and creative dance classes as well as adult fitness classes.

Administrative Intern, Beyond Baroque (2010-2011)

As an intern, I cataloged and organized collections and assisted in setup and ticketing for live theater and literary reading events.

Education

- B.A. English Literature/Creative Writing (UCLA, 2011)
- B.A. Linguistics (UCLA, 2011)
- Certificate, Early Childhood Associate Teacher (Santa Monica College, 2015)
- M.A. Linguistics (USC, 2015)
- A.A. Dance (Pasadena City College, 2024)
- M.S. Computer Science (Georgia Tech, 2024)

Volunteer Experience

- Ticketing/Merchandise, EyeMHome House & Open Styles Battle (2023)
- Setup/Teardown, Topanga Banjo Fiddle Festival (2018-present)
- Judge (step dancing contest), Topanga Banjo Fiddle Festival (2022-present)
- Musician (flute), Labyrinth of Jareth Masquerade Ball (2016-present)
- Student Leader and Forum Moderator, Udacity Web Development Online Education (2018)
- Mentor, Hack for LA (2017)
- Proofreader, Child Neurology Foundation (2017)

Publications

{ggalignment} (2022)

A software package for creating alignment charts in the R language. Author/maintainer.

{colordew} (forthcoming)

A color theming software package for graphics in the R language. Author/maintainer.

Traffic Circle Jams, The Praties

A recorded album of traditional Irish and original compositions. Voice, step dancing.