

Marissa Kelley

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Education

BACHELOR OF SCIENCE | UNIVERSITY OF COLORADO BOULDER | BOULDER, CO | MAY 2020

- **Major:** Information Science, 3.7
 - Minor: Global Business (Leeds School of Business)
 - Certificate: Technology, Arts & Media
- Related coursework: Applied Machine Learning, User-Centered Design, Digital Identities, Online Collaboration
- **Honors:** CMCI Diverse Scholars, Esteemed Scholars- James H. Baker Award

GOOGLE APPLIED MACHINE LEARNING INTENSIVE | SCRIPPS COLLEGE | CLAREMONT, CA | MAY – AUG 2019

- One of 2% of applicants selected for 10-week, 450-hour machine learning bootcamp
- Analyzed, transformed, and visualized multiple datasets while applying professional development skills through six projects

Technical Skills

- Programming languages: Python, SQL, Hadoop, Google Analytics
- Visualization: Tableau, Adobe Photoshop, ArcGIS

Experience

INFORMATION SCIENCE DEPARTMENT, UNIVERSITY OF COLORADO BOULDER | BOULDER, CO | AUG 2019 - PRESENT

Research Assistant working with Dr. Jed Brubaker

- Assist graduate students and professor at weekly meetings in studying and designing how identity is designed, represented and experienced in technology
- Conducting an independent study researching how our algorithms can better respect the boundaries of third-culture users

INFORMATION SCIENCE DEPARTMENT, UNIVERSITY OF COLORADO BOULDER | BOULDER, CO | JAN - DEC 2018

Research Assistant working with Dr. Stephen Volda and graduate student Wendy Norris

- Researched how social media depicted refugees during Europe's migration crisis through Sept-Nov 2015 and the present day
- Classified and coded over 200 journal articles from global news sources to understand news coverage of events and reactions

Leadership and Activities

INFO BUFFS | BOULDER, CO | JAN 2018 - PRESENT

President and Founding Member

- Create a warm and welcoming environment to encourage students to pursue an interest in technology, coding, and computer skills as well as promote the major
- Collaborate with information science professors, the center for student involvement, and current and prospective students on workshops and presentations

BOULDER BOLE BHANGRA | BOULDER, CO | AUG 2016 - PRESENT

Captain and Dancer

- Dedicate 10+ hours per week to scheduling, team bonding, choreography, practices, and performances while maintaining a full course-load
- Collaborate with co-captain to create a positive and empowering environment for all dancers on the team and share the passion of the Bhangra dance style throughout the university, state of Colorado and at national competitions through the Desi Dance Network

Additional Skills

- **Language:** Intermediate proficiency in Spanish
- **Interests:** Indian dance, sea kayaking, ocean conservation, outdoor education, vocal/music performance, eco-social justice