

RICARDO JONATHAN

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EDUCATION

University of Michigan Ann Arbor, MI
B.S. in Information Science: UX Design & Human-Computer Interaction 2021
Minor in Statistics / Data Science
College Honors, Thesis Option, Summa Cum Laude, Internship Award

RESEARCH EXPERIENCE

University of Michigan SocialWorlds Lab Ann Arbor, MI
Research Assistant, School of Information 2020 - 2021

- Collaborated with MIT & Stanford to investigate the design features of media platforms
- Labeled the platforms using 30 pages code book with 100 technology design dimensions

University of Michigan Center for Social Media Responsibility Ann Arbor, MI
Research Assistant, Institute for Data Science 2019 - 2020

- Tracked the URLs of 400,000+ sites to meet public responsibility by analyzing biases
- Found around 70% of the website information included fake and misinformative news

University of Maryland Human-Computer Interaction Lab College Park, MD
Research Assistant, Department of Information Studies 2018 - 2019

- Designed an interactive website to help facilitate e-learning for 100 youth with disability
- Integrated an app into a learning ecology to develop skills and engage in science identity

TEACHING EXPERIENCE

University of Michigan Ann Arbor, MI
Teaching Assistant, School of Information 2020 - 2021

- Graded and provided feedback on 9 assignments in the human-computer interaction class
- Helped facilitate weekly classroom discussions for two sections of 50+ students each

University of Maryland College Park, MD
Teaching Assistant, Department of Information Studies 2019 - 2020

- Met 25+ students daily to answer user experience design and research related question
- Developed user-centered design course structure and presented material to 100 students

University of Washington Seattle, WA
Teaching Assistant, Department of Mathematics 2018 - 2019

- Assisted 20+ students daily on differential equation and linear algebra math activities
- Implemented fun and engaging mathematics learning experience to algebra concepts

Edmonds College

Lynnwood, WA

Teaching Assistant, Department of Mathematics

2017 - 2018

- Facilitated algebra and calculus classroom discussion for two sections of 35 students each
- Graded and proctored math quizzes and exams in the math center for 20 students per hour

RESEARCH INTERESTS

Human-computer interaction (HCI), computer-supported cooperative work (CSCW), social computing, collaborative information access, pervasive environments, psychology of human behavior, educational technology, organizational memory, privacy, socio-technical systems

PROFESSIONAL EXPERIENCE

Amazon Inc.

Seattle, WA

Product Specialist

2022 - Present

- Audit the categorization generated by automated systems and offshore resources, to enforce a high target accuracy based on predefined criteria
- Creation of data sets of product verification and categorization tasks (ASINs) to a predefined taxonomy trees for improving the categorization quality
- Generation and prioritization of ASIN data sets by review to maintain metrics for identifying improvement opportunities within the classification process

Alfabet Inc.

Remote

Product Manager Intern

2021 - 2022

- Created feature roadmap and defined product vision to launch ZOOMIFY, a platform that connects consumers with experts based on their interests
- Led design & engineering teams with UX development and strategy to build accessible features for users that contributed to 150% increase in revenue
- Conducted A/B and usability testing to maximize product efficiency and user experience, which result in increased user engagement by 25%

HONORS & AWARDS

University of Michigan Internship Award	2021
Indonesian Idol Special Season Finalist	2021
Alpha Phi Omega National Service Fraternity	2020
National Residence Hall Honorary	2020
Tau Sigma National Honor Society	2019
Phi Theta Kappa National Honor Society	2019
Edmonds College Leadership Volunteer Award	2018
Edmonds College Annual Honor Roll Award	2018
World Association of Abacus & Mental Arithmetic Champion	2017
International Soroban Diffusion Foundation Champion	2017