

RICARDO JONATHAN

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EDUCATION

UNIVERSITY OF MICHIGAN

Ann Arbor, MI

Bachelor of Science in Information - Class of 2021

- Specialization in UX/UI Design, HCI, Social Media Analysis
- Minor: Statistics/Data Science
- GPA: 3.73/4.00

UNIVERSITY OF MARYLAND

College Park, MD

Bachelor of Science in Information Science - Transferred

- Specialization in Cybersecurity, Privacy, Data Science
- Minor: Actuarial Mathematics
- GPA: 3.83/4.00

SKILLS

- **Proficient in Python, R, SQL; Sufficient in Java, C, VB; Familiar in HTML, CSS, PHP**
- **Experience with UX Methods, Interaction Design, Data Analytics, Web Development**

EXPERIENCE

UNIVERSITY OF MICHIGAN CENTER FOR SOCIAL MEDIA RESPONSIBILITY

Sep 2021 – Present

Data Analyst, Research Assistant

- Analyzed big data and implemented predictive analysis trends utilizing Excel and R
- Cleaned the data to be fed into the data analytics engine using Python with SQL

Dec 2019 –
Feb 2020

ZEROWAIT INC.

Product Development Intern

- Developed and analyzed complex data related to testing and product development
- Made sketches, isometric drawings or artistic renderings to develop design details

**Sep 2020 –
May 2021**

SOLAR CHAPTER AT THE UNIVERSITY OF MICHIGAN

Web Developer, Public Relations

- Building and developing a website application using HTML and CSS
- Utilizing media queries for a responsive and mobile-friendly website

May 2020 –
Aug 2020

MEGA MANDIRI CEMERLANG INC.

Program Manager Intern

- Developed end-to-end web scraper and database pipeline to collect real estate listings
- Conducted market research and identified unique selling point of product

Jul 2020

GARUDA HACKS GLOBAL VIRTUAL HACKATHON

Hackathon Mentor

- Inspiring people to continue to build and learn after this global virtual hackathon
- Guiding participants and help them create a working prototype successfully

Mar 2020 –
Jun 2020

UNIVERSITY OF MARYLAND HUMAN-COMPUTER INTERACTION LAB

UX/UI Designer, Research Assistant

- Designed a mobile social media app to help facilitate scientizing for the youth
- Integrated an app into a learning ecology to develop skills and identities toward science

Mar 2020

UXTERPS AT THE UNIVERSITY OF MARYLAND

Makeathon Ambassador

- Educated students on the importance of human-centered design in daily life
- Raised awareness about user experience design to build a strong community

ADDITIONAL

- Won **1st Prize** in the World Association of Abacus and Mental Arithmetic Competition
- Alpha Phi Omega National Service Fraternity, United States **500,000+ collegiate**
- National Residence Hall Honorary, **top 1%** of student leaders living on campus
- Phi Theta Kappa International Honor Society, **top 5%** of class across college
- Tau Sigma National Honor Society, **top 10%** of all incoming transfer students
- Earned **3 Degrees** (Associate in Science, Associate in Arts, High School Diploma) at 17