# 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
- Major GPA: 3.84/4.00, Cum GPA: 3.70/4.00

# **UNIVERSITY OF MARYLAND**

College Park, MD

# Bachelor of Science in Information Science - Transferred

- bachelor of Science in information Science Transferre
- Specialization in Cybersecurity, Privacy, Data Science
- Minor: Actuarial Mathematics

# **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 Data Analyst, Research Assistant

# Sep 2021 – Present

• 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 -

#### ZEROWAIT INC.

# Feb 2020

# **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 –

#### MEGA MANDIRI CEMERLANG INC.

# Aug 2020

# 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