# **Eduardo Estevez**

**Contact** 

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#### **Education**

#### **University of Wisconsin-Madison**

Madison, WI

College of Engineering and College of Letters & Sciences Majors: Computer Science and Computer Engineering

Certificate: Digital Studies Graduation: Spring 2021 **Technical Experience** 

BlackRock San Francisco, CA

Application Engineering Intern

July 2020 - August 2020

Used Python and Tableau to aid portfolio managers in viewing model data and anomalies within them

**Northwestern Mutual** Milwaukee, WI

Software Engineering Intern

July 2017 - September 2019

February 2019 – May 2019

- Developed the front-end of an internal web application prototype that quantified financial risk of services and applications in a digestible manner
- Recreated a flash game with more modern web tools such as HTML, CSS, JavaScript, and jQuery
- Worked in an agile team using Agilecraft, Jira, and Trello for task management and progress tracking
- Analyzed data based on corporate Skype usage to configure the power usage and increase efficiency of servers

#### **Division of Information Technology**

Madison, WI

Student Technician

- Offered in-person technical support for faculty members across University of Wisconsin
- Displayed understanding and active listing to best resolve customer questions and problems
- Provided services including imaging computers and network troubleshooting

### **Projects**

# **Company Website**

La Cosecha Tortillería Company

Designed and created a Shopify website for a local business in Madison, WI

# **Tableau Dashboard for Model Data**

**BlackRock** 

- Used Python and libraries such as Pandas to data scrape CSV files and run statistic calculations on the data
- The Python script would produce a final CSV file that was fed into an interactive Tableau dashboard
- The script ran daily on an automated server using Jenkins

#### **Risk Assessment and Aggregation Application**

**Northwestern Mutual** 

- Developed an asset graph to demonstrate how applications and services depend on one another
- Generated the ability to aggregate and calculate risk in real time for business applications

#### The Longevity Game

Northwestern Mutual

- Worked on front-end design and visuals of a game web application that was a survey that calculated the lifespan of
- ♦ The game promoted a conversation about life insurance and other financial Northwestern Mutual products

#### Leadership Experience

Web Director

#### **National Collegiate Journal of Science**

Madison, WI

Designed and maintained a WordPress website for the National Collegiate Journal of Science

Madison, WI

Journal of Undergraduate Science and Technology

# Web Director

September 2018 – May 2021

June 2020 - December 2020

Maintained WordPress website for the Journal of Undergraduate Science and Technology

#### **UW-Madison Memes for Milk-Chugging Teens**

Madison, WI

Admin September 2018 – May 2021 Managed a Facebook page with almost 30,000 members by regulating content and managing members

- Used the Adobe Creative Cloud applications such as Premiere Pro, After Effect, etc. to create content for the page