Michael Mehler

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EDUCATION

William & Mary	**Williamsburg, VA**
B.S. in Computer Science & Finance Minor	*Expected: May 2027*

- **GPA:** 3.56, *Dean's List*
- **Related Coursework:** Data Structures & Algorithms, Discrete Structures, Accounting, Microeconomics, Business Statistics

Westfield High School	**Westfield, NJ**

EXPERIENCE

Freelance Web Development	**Online** *June 2024*

- *Developed a webpage for a customer who needed a personal website to advertise their company products and services. Created webpage using HTML/CSS and JavaScript*

Google Developer Student Club	**Williamsburg, VA**
Active member	*Sept 2023 - Present*

- Learnt steps and implementation of full software development cycle

Watford Football Club (WFC) Enables Disability Group	**Online**
Head of Instagram	*May 2022 - Present*

- Professional English Football Club; https://www.instagram.com/wfcenables/?hl=en

PROJECTS

Stock Portfolios Simulator	**Online**
Creator	*August 2024*

- Developed web app that allows a user to create an account and invest simulated money into realtime stocks showing P&L, allowing the user to see how their investments would perform without risk.
- Created app using: *Python, Flask, SQLITE, API to gather stock data, HTML/CSS, Bootstrap, JavaScript*

Never Tie Tic-tac-toe	**Online**
Creator	*July 2024*

- Developed a version of tic-tac-toe where the oldest game piece disappears causing the game to never tie
- Including an implementation of a sentinel double linked list to keep track of the oldest game piece
- Created app using: *Python, Pygame framework, PhotoShop*

The Shiny Pet	**Online**
Founder	*June 2020 - May 2023*

- Created LLC and e-commerce store using dropshipping to sell pet products. Created ads and content promoting store across social media; https://www.instagram.com/theshinypet/

ACTIVITIES AND LEADERSHIP

Sigma Pi - Alpha Eta Chapter	**Williamsburg, VA**
Housing Manager	*Jan 2024 - Present*

- Correspond with Housing Assistant to make sure the house is up to code and responsible for the budget

Ambassador for Dog Street to Wall Street Event	**Williamsburg, VA**
Finance Academy, Mason Investment Club & Peer Mentorship Program	**Williamsburg, VA**

SKILLS

Programming: Java, Python, JavaScript, HTML/CSS, SQL, C++, C, R, Bootstrap

Tools: Flask, Spring Boot, Thymeleaf, VS Studio, Android Studio, Git, Github, Github pages, RStudio

Udemy.com: Java for Beginners, Social Media Marketing Mastery, Foundation Stock Trading *Earned course certificates of completion* *June-August 2021*