






Ethan Willingham

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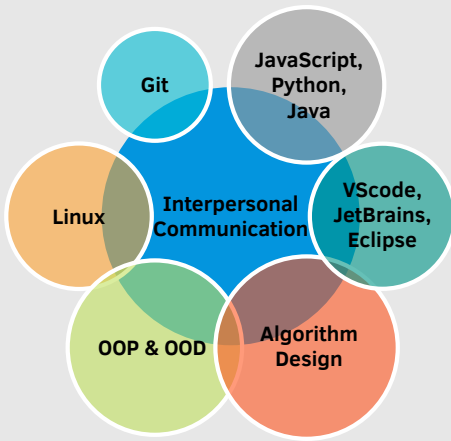
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 Ethan-Willingham

Skills



Projects

Portfolio Website (Ongoing)

- Developed a personal portfolio website to showcase projects and skills, continuously updating with new work over time.
- Implemented a JavaScript-based video game, demonstrating adaptability and proficiency in learning new concepts, ideas, and technologies.
- Technologies used: **HTML, CSS, JavaScript, AWS Amplify**, and relevant web development tools.

Education

Aug 2023 - **Bachelor of Science in Computer Science** Metropolitan State University

- Dean's List
- NSLS (National Society of Leadership and Success) Member

Relevant Coursework

Summer 2023 **Machine Learning, Object Oriented Design, Algorithms and Data Structures, Organization of Programming Languages, Additional Udemy Courses**

- Designed and developed a user facing Java project using **Gradle** alongside dependencies **GSON** and **JavaFX**, then moved project to mobile environment (**Android**) using **Android Studio**.
- Enhanced proficiency with the **Linux CLI** by adopting **Fedora** as my primary operating system, frequently utilizing tools such as **git**.
- Utilized **Python** and associated libraries (**Pandas, Matplotlib, Numpy**) to delve into machine learning technologies.
- Engaging in an intensive study of **JavaScript, CSS**, and modern web development practices via personal projects and **Udemy** coursework.
- Incorporated the **Feynman Technique** into my academic approach, creating YouTube tutorials to elucidate complex concepts.

Volunteer Work

Aug 2022 - **Web Development Internship** Saint Paul Intergroup Present

- Non-profit mentorship program assisting with website maintenance
- Database manipulation based on client requests, **phpMyAdmin, FileZilla**

Jan 2023 - **Secretary Board Member** Buffalo Sober Living, LLC Present

- Non-profit Sober living organization
- committed to the long-term interests of the organization and meet regularly to oversee and direct business operations, set policies, and approve business decisions

Experience

Jan 2017 - **Assistant Manager** Soapy Joe's Present

- Highly skilled in team leadership, relationship development, goal alignment and revenue production
- Worked to continually bring focus and energy to drive new business
- Lead company to obtain the star tribune Minnesota's best car wash in the state two years in a row.
- Excel within a service-oriented company, demonstrating a talent for effective communication

Mar 2019 - **Program Director** Buffalo Sober Living, LLC Oct 2021

- Increase profitability by establishing and maintaining relationships in the industry
- Coordinate community engagement events
- Redesigned website to establish online presence and increase program awareness