

DARA L. PERSHING

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EDUCATION

Syracuse University, School of Information Studies

May 2027

B.S. Information Management & Technology | Concentration: Web Design & Management

Relevant Coursework: Information Technologies | Introduction to Python for Information Systems |

Info Reporting & Presentation | Introduction to Database Management Systems | Data in Society |

Introduction to Front-End Web Development

Syracuse University, S.I. Newhouse School of Public Communications

B.S. Visual Communications | Concentration: Graphic Design

Relevant Coursework: Communications and Society | Multimedia Storytelling |

Introduction to Graphic Design | Typographic Design

WORK EXPERIENCE

Researcher, NEXIS, Syracuse, NY

February 2024 – Present

- Collaborated with 10-12 team members to research and develop 4-5 projects per semester on cutting-edge 3D printing concepts
- Presented findings and projects to iSchool faculty and students at semester-end showcases

Campus Manager, Fresh Prints, Syracuse, NY

March 2024 – August 2024

- Established relationships with 5 client organizations, providing custom apparel solutions
- Coordinated with the Art team to create tailored designs, managed product recommendations, and ran quotes for pricing
- Partnered with Operations to ensure accurate and timely delivery

PROJECTS

Programmer | “Portfolio Website”

Oct 2024 – Present

- Designed and developed a responsive personal portfolio website to showcase projects and skills in Information Management and Visual Communications
- Implemented front-end technologies like HTML, CSS, and JavaScript to create a seamless and interactive user experience
- Utilized CSS Flexbox and responsive design principles to ensure compatibility across devices and screen sizes.
- Optimized site performance and accessibility, enhancing user navigation and SEO

Programmer | “Streaming Services Analytics”

Apr 2024 – May 2024

- Analyzed data sets on streaming service metrics, including revenue, subscriptions, and downloads, using Python to uncover trends and insights.
- Leveraged data analysis libraries like Pandas and NumPy for data manipulation, aggregation, and comparison across multiple streaming platforms
- Visualized key findings through Matplotlib and Seaborn, creating graphs and charts to highlight revenue growth, subscription patterns, and download trends.
- Cleaned and prepared large data sets, ensuring accuracy and consistency for meaningful insights into the streaming industry.

LEADERSHIP EXPERIENCE

Team Captain, OttoTHON, Syracuse University

October 2024 – Present

- Raised over \$200 for Upstate Golisano Children’s Hospital
- Represented and led Kappa Theta Pi in the OttoTHON 12-hour dance marathon
- Communicated event plans in biweekly meetings and promoted participation across campus

Community Service Chair, Kappa Theta Pi, Syracuse University

August 2024 – Present

- Organized volunteer opportunities for 150+ members, partnering with organizations like the Salvation Army, Habitat for Humanity, and Helping Hounds
- Managed and tracked volunteer hours using Excel and presented opportunities via PowerPoint at weekly chapter meetings

TECHNICAL SKILLS/CERTIFICATIONS

Programming Languages: Python; JavaScript; HTML; CSS

Database Management: SQL

Software: MS Excel, MS Word, MS PowerPoint, Adobe InDesign, Adobe Illustrator, Adobe Photoshop, Adobe XD, Figma

Social Media: Instagram, Facebook, Twitter(X), YouTube, TikTok