Samuel Brendese

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EDUCATION

State University of New York (SUNY) College at Plattsburgh

Bachelor's Degree (B.S.) Computer Science

August 2018 – December 2021

• GPA: 3.59 / 4.0

• Courses: Software Engineering, Databases, Object Oriented Programming, Operating Systems, Data Structures, Website Design, Public Speaking/Persuasive Writing (<u>Teaching Assistant</u>)

PROFESSIONAL EXPERIENCE

Product Specialist (January 2023 - Present)

Rethink Ed (New York, NY)

- Complete essential job functions throughout the entire product life cycle including writing spec documents, UX/UI design, UAT, attending customer trainings and user interviews to analyze customer feedback and product pain points resulting in the successful delivery of new content.
- Support engineers by building user experience process flows to include in business requirements, ensuring clear communication and improving the development process for future increments.
- Manage the documentation of acceptance criteria, user stories, and UI design for the company's central identity system, providing clarity for technical requirements of the project.
- Collaborate with cross-functional teams to align the needs of stakeholders and enhance product success.

Front End Developer Intern (March 2022 – September 2022)

Applied Visions (Northport, NY)

- Presented research analysis of 3 major client competitors to the design team by creating wireframes of user workflows. Identified gaps in the existing workflows and created solutions to increase user satisfaction.
- Built a system diagnostics page for a client's application using React, TypeScript, and GraphQL to recursively query diagnostics data into nested drop menus. In turn, project administrators were able to detect and monitor performance issues from within the application while in production.
- Strengthened an integral part of the design team's process and allowed for an overall increase in team efficiency by organizing a 33-frame component library in Figma and automating design changes to over 50 components.
- Participated in common agile development processes and contributed to implementation solutions.

Website Design & Data Management Intern (June 2021 – December 2021)

Global Foundries (Malta, NY) Global R&D Management Team

- Led the creation of the company's "Global Re-Entry Program" website. The program has recruited over 10 new candidates since the website launched in 2022.
- Facilitated the migration and re-design of the research & development team's internal website across multiple departments. The 300-page site supports over 15,000 employees.
- Optimized research databases from 70 university partnership projects by gathering internal focus groups. Performed user interviews to increase database efficiency.
- Implemented project management functions into research databases using Power BI and Excel.

SKILLS & CERTIFICATIONS

- **Technical Skills:** JavaScript, HTML/CSS, React, Figma, DevOps/Jira, Basecamp, Confluence, Salesforce, SharePoint, Excel, Power BI, SQL, TypeScript, Bootstrap, Git/GitHub, Linux OS
- Certifications: Professional Scrum Product Owner I (PSPO I), Professional Scrum Master I (PSM I)
- Hobbies: Ice Hockey, Golf, Lacrosse, Weight Lifting, Cooking