JILLIAN BLEGGI

SOFTWARE DEVELOPER & EDUCATIONAL ADVOCATE

Frederick, MD | <u>iillian.bleggi@gmail.com</u> | 301.512.8681 <u>GitHub| LinkedIn</u>

PROFESSIONAL SUMMARY

- **Project & Program Management**: Oversaw large-scale projects, including grant management and program coordination.
- Data Analysis & Reporting: Highly skilled in using Excel for data collection, reporting, and process improvement.
- Collaboration & Team Leadership: Led cross-functional teams, trained staff, and coordinated with stakeholders across multiple sectors.
- **Communication & Training**: Developed educational materials and presented programs to diverse audiences of all ages, including multilingual communication (English/Spanish/ASL).
- **Problem Solving & Client Service:** Worked with clients to navigate complex social services and educational resources.

TECHNICAL SKILLS

- Languages/Frameworks: Ruby, Rails, React, ActiveRecord, SQL, HTML, CSS, Javascript
- Tools/Workflow: Jira, Git, GitHub, Vite, Postman, Postico, RESTful APIs, Trello
- Testing: RSpec, WebMock, VCR, ShouldaMatchers, FactoryBot, Faker, Cypress

FULLSTACK PROJECTS

Geography Trivia App (solo project)

February 2025

- Integrated external open-sourced API to create a user-friendly trivia app using Vite, Rails, and React Router.
- Front-end testing completed using Cypress
- <u>Deployed using Heroku</u>

Rancid Tomatillos (paired project)

February 2025

- Using an external API, created a multi-page React app mimicking the functionality of Rotten Tomatoes with multiple GET and PATCH requests.
- Planned using GitHub projects; wireframe created using Excalidraw.
- Refactored existing code using React Router in order to create a better user experience.
- Front-end testing completed with Cypress.
- Deployed using Render

EDUCATION

Turing School of Software Development & Design

Aug 2024 - Present

Accredited Certificate in Full Stack Engineering | Anticipated Graduation May 2025

- 10 front-end and back-end projects completed within 5 months
- Student Leadership Committee, Rock-Pebble mentorship program, Women In Code founder

University of Maryland, College Park

December 2009

Bachelor of Science, Kinesiological Sciences

• Phi Sigma Pi Honors Fraternity

PREVIOUS PROFESSIONAL EXPERIENCE

Program Administrator & Family Service Coordinator

Judy Center Early Learning Hubs | Frederick County Public Schools

- Managed a \$330K grant to deliver early childhood services, coordinating with community partners and schools to enhance school readiness for children birth to 5.
- Designed and implemented culturally inclusive programs, improving family engagement and streamlining data collection by creating a county-wide Excel database.
- Hired, trained, and mentored a family service coordinator, providing case management support and guidance on grant processes and community resources.

Librarian, Children's Services

April 2018 - April 2022

May 2022 - June 2024

Frederick County Public Libraries

- Designed and presented early childhood programming for small and large audiences online and in person.
- Collaborated with local agencies to support childhood development initiatives in the community.
- Provided technology support and research assistance to diverse patrons, leading staff during Librarian-in-Charge shifts and implementing trauma-informed de-escalation strategies.

Behavior Specialist

April 2015 - March 2018

Kennedy Krieger Institute

- Managed caseloads of 14-24 students, developing intervention plans and analyzing behavior data to improve student outcomes.
- Trained staff on data collection, behavior interventions, and crisis management, enhancing team collaboration and program effectiveness.

Activities Coordinator & Mentor College Living Experience

July 2014 – March 2015

tor Occupational Therapy Assistant

Rlue Nyle Therapy Services

Blue Nyle Therapy Services November 2012 - June 2013

Assistant Director of Respite Services

Potomac Community Resources December 2012 – October 2015

Educational Assistant

Oakmont Secondary Program May 2010 - October 2012

Applied Behavior Analysis (ABA) Therapist

Autism Services North November 2011 – July 2014

Instructional Assistant & Respite Technician

CSAAC May 2006 - August 2007

TRAININGS DESIGNED & LED

Welcome, Everybody! Serving & Celebrating Neurodivergent Youth in Libraries

Kids Are Customers, Too! Spring 2022

Sensory Strategies in Children's Programming & Serving the Special Needs Community

C. Burr Artz Public Library, May 2019

Integrating Difficult Conversations into Children's Programming

Maryland Library Association Conference, May 2021

Professional Crisis Management Certification

Kennedy Krieger Institute, June 2015 - June 2018 Deescalation Strategies C. Burr Artz Public Library August 2019

Behavior Management Training

Potomac Community Resources, November 2014 – December 2014