

LINDSAY BLYTHE WILLIAMS

PORTFOLIO:

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SKILLS

Ruby on Rails

- Full-Stack Application Development
- MySQL and PostgreSQL Databases
- Unit, Feature, and Integration Testing

JavaScript

- JQuery
- AJAX
- AngularJS
- JSON

HTML/CSS

- HTML5
- CSS3
- Twitter Bootstrap
- Git/GitHub

Supplementary Skills

- Focused, Efficient, and Hard Working
- Strong Organizational and Data Management skills
- Able to juggle a variety of tasks and manage time effectively
- Strong interpersonal and people skills
- Excellent oral and written communication skills
- Able to handle stress and work well under pressure
- Proactive and detail-oriented

EDUCATION

2015	Rails Engineer Certificate of Completion Iron Yard Academy <ul style="list-style-type: none">◦ <i>Completed a 13-week intensive programming bootcamp designed to teach a comprehensive understanding of back-end engineering and web development.</i>	Charleston, SC
2003-2006	Educational Specialist degree in School Psychology (Ed.S.) National-Louis University <ul style="list-style-type: none">◦ <i>The School Psychology Certification Program at is a nationally approved (NASP) program.</i>◦ <i>Overall G.P.A.-4.0</i>	Evanston, IL
1999-2003	Master of Education (M.Ed.) Aquinas College <ul style="list-style-type: none">◦ <i>Michigan Certification in Education K-6 All subjects/ 7-8 Psychology</i>◦ <i>Overall GPA- 3.9</i>	Grand Rapids, MI
1997-1999	Bachelor of Science in Psychology with a Biology minor Western Michigan University <ul style="list-style-type: none">◦ <i>Overall GPA- 3.3</i>◦ <i>Graduated Cum Laude</i>	Kalamazoo, MI

PROFESSIONAL EXPERIENCE

2005-2014 **School Psychologist, M.Ed, Ed.S**

- Committed to increasing student reading performance, reducing problem behaviors, and helping the school staff use student performance data to develop and evaluate behavior and reading interventions.
- Focused on implementing data driven, research based intervention strategies in elementary and secondary schools.
- Collaborated with staff in planning educational interventions, curriculum, behavioral management, and teaching strategies, including early intervention and response to intervention approaches.
- As a leader in the district, I provided recommendations for educators and parents that addressed the challenge of reducing the number of children who struggled to meet grade level expectations by using response to intervention.
- Performed the duties and responsibilities of the pre-referral evaluation team as well as served as the lead evaluator in the identification and re-evaluation of students with disabilities.
- Served as a member of the child assistance intervention team, IEPT diagnostic team, and was a member of the educational planning and placement team.
- My experience included administering and interpreting evaluation data and collaborating with parents to increase their understanding, knowledge, and use of appropriate resources available.
- Worked closely with building principals to facilitate progress monitoring and benchmark meetings where I interpreted the data and supported our staff in providing the best research-based practices.
- Served as a literacy coach for my buildings (three elementary schools and one middle school) as part of Michigan's Integrated Behavior and Learning Support Initiative project. As a coach for the district, I worked closely with school administrators to lead our district toward building the capacity to sustain effective school wide behavior and learning programs.

2003-2005 **Graduate Assistant**

Supervisor: Camille Blachowicz, Ph. D. Director of the Reading and Language Program at National Louis University

- Assisted in research for the textbook, Teaching Vocabulary in All Classrooms, 3rd Edition, written by Dr. Camille Blachowicz, Ph.D. and Dr. Peter Fisher, Ph.D. Maintained and updated the website for the Reading and Language Department at National Louis University.

2004-2005 **Family Literacy Project**

Supervisor: Kim Adamle, Ed. S.; Diane Salmon, PhD.

- Participated in a multicultural literature program promoting literacy, values, and prevention. Experiences included developing lesson plans and teaching parents with English as a second language, how to interact with their children to enhance literacy in both their native tongue as well as in English.

WEB DEVELOPMENT PROJECTS

Meeting Of the Minds

- Meeting of the Minds was my final project at the Iron Yard. It is a full stack web application designed to facilitate the use of quick, easy-to-administer reading assessments with high utility for instructional decision making. It is designed to assist teachers in easily sorting their students into instructional reading groups and monitor as well as make changes to reading instruction based on the reading data. It is also a tool that parents can use to monitor their child's progress and communicate with teachers.
- Technologies Used: Ruby on Rails, Bootstrap, Javascript, JQuery, and Morris.js
- See it Live: <http://meetingoftheminds.herokuapp.com>
 - Login Credentials:
Administrator Email: admin@gmail.com Password: password
- GitHub: <https://github.com/williamsl25/Final-project>

Iron Links

- The Iron Links was a collaborative project designed to simplify the process of connecting potential employers to the students of The Iron Yard.
- Technologies Used: Ruby on Rails, MySQL, Devise and Can Can Can, and Twitter Bootstrap.
- GitHub: <https://github.com/williamsl25/Group-4>

Iron Yard Hospital System

- Iron Yard Hospital System is an application that manages various hospital systems. Users can manage many different hospitals, patients, and medications. The pagination for the hospitals were created manually, with the use jQuery.
- Technologies Used: Ruby on Rails, MySQL, jQuery, AJAX, Twitter Bootstrap
- GitHub: <https://github.com/williamsl25/Day12>

Angular Calculator

- A keypad calculator built using AngularJS. No data is saved to a database. All intermediary values are stored and modified as scope variables within the Angular controller.
- Technology Used: AngularJS
- GitHub: <https://github.com/williamsl25/angular-calculator>