# LINDSAY WILLIAMS

PORTFOLIO: http://williamsl25.github.io/Portfolio-2016/

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## **SKILLS**

JavaScript	AngularJS	Backbone Ionic	Underscore.js
Ruby on Rails	NodeJS/Express	Mocha/Chai	jQuery
MongoDB	MySQL/PostgreSQL	HTML5	RSpec/ Capybara
Git/Github	CSS3/Sass		AJAX

## **PROJECTS**

## **P**EDIA**A**PPOINTMENT

PediaAppointment is a mobile application which allows parents to schedule pediatrician appointments at any time and from any place regardless of standard doctors office hours. The app will allow you to search for then save a primary pediatrician, add family members, and most importantly send vital health information to the doctor's office when scheduling an appointment.

Demo: <a href="https://www.youtube.com/embed/hRetjITz1sc">https://www.youtube.com/embed/hRetjITz1sc</a>

Github: https://github.com/williamsl25/PediaAppointment-Final-Project

### **F**URRFACE

FurrFace is a social networking website that allows users to create profiles for their pets, upload photos, send messages and keep in touch with friends and family. Users can sort pets by Top Fuzzies (most likes), find pets in their neighborhood, find similar pets, and set up playdates for thier pets using a message board. I worked on a team consisting of Java developers and Front End developers to create this website.

Demo: http://45.55.47.71:8081/

Github: https://github.com/williamsl25/FurrFace

### MEETING OF THE MINDS

Meeting of the Minds 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.

Demo: http://meetingoftheminds.herokuapp.com

Github: <a href="https://github.com/williamsl25/Meeting-of-the-Minds">https://github.com/williamsl25/Meeting-of-the-Minds</a>

# TIY HOSPITAL PROJECT

The 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.

Github: <a href="https://github.com/williamsl25/Day12">https://github.com/williamsl25/Day12</a>

# **EDUCATION**

## FRONT END ENGINEER

THE IRON YARD, CHARLESTON, SC JANUARY 2016

Completed a 12 weeks of intensive programming focusing on Front End development, UI/ UX and version control via Github.

#### RAILS ENGINEER

THE IRON YARD, CHARLESTON, SC JANUARY 2016

Completed a 12-week intensive programming bootcamp designed to teach a comprehensive understanding of back-end engineering and web-development.

# EDUCATIONAL SPECIALIST DEGREE IN SCHOOL PSYCHOLOGY (ED.S.)

NATIONAL LOUIS UNIVERSITY, EVANSTON, IL

- The School Psychology Certification Program at is a nationally approved (NASP) program.
- Overall G.P.A.-4.0

# MASTER OF EDUCATION (M.ED.)

AQUINAS COLLEGE GRAND RAPIDS, MI 1999-2002

- Michigan Certification in Education K-6 All subjects/7-8 Psychology
- Overall G.P.A.-3.9

### BACHELOR OF SCIENCE IN PSYCHOLOGY WITH A BIOLOGY MINOR

WESTERN MICHIGAN UNIVERSITY KALAMAZOO, MI 1995-1999

- Graduated Cum Laude
- Overall G.P.A.-3.3

### PROFESSIONAL EXPERIENCE

### SCHOOL PSYCHOLOGIST M.ED, ED.S. - 2006-2014

- Worked with students, educators, and families to support the academic achievement, positive behavior, and mental wellness of all students, especially those who struggled with barriers to learning.
- Extensive training in assessment, progress monitoring, child development and psychology, consultation, counseling, crisis response, program evaluation, and data collection and analysis.
- Collaborated with staff in planning educational interventions, curriculum, behavioral management, and teaching strategies, including early intervention and response to intervention approaches.
- Interpreted school data and supported staff in providing the best research-based practices.

#### GRADUATE ASSISTANT - 2003-2005

- Maintained and updated the website for the Reading and Language Department 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.

### FAMILY LITERACY PROJECT - 2004-2005

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.

# **VOLUNTEER WORK**

# THE IRON YARD KID'S CLASSES - 2015 INSTRUCTOR

Participated in teaching code classes.. Children were taught to create animations and stories with building blocks that mimic the structure of computer code.

# AMERICAN DIABETES ASSOCIATION VOLUNTEER

I believe in inspiring a healthy lifestyle, advocating for research and awareness, and raising critical dollars to fund the American Diabetes Association mission.