

Jonathan Fragale

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Web Developer and Psychometrist with a passion for finding creative ways to solve problems. Experience in full stack web development with a portfolio of individual and group projects. I enjoy working in a team and believe collaboration leads to the best possible outcomes.

Experience

General Assembly

Web Development Immersive Jan 2018 - Apr 2108

- Completed a 3-month, full-time web development program
- Learned the latest front-end and backend programming languages, tools, and methodologies
- Developed a portfolio of individual and collaborative projects utilizing skills learned throughout the course, which included building full-stack web applications
- Created a trivia game utilizing HTML5, CSS, and JavaScript
- Designed a full-stack app that allows the user to view, create, and edit a list of hiking trails - used Express.js, Handlebars, Node.js, and MongoDB
- Collaborated with a team using Gitflow workflow to create a full-stack web app that allows users to create an account and manage a soccer league or fantasy team - used Express.js, Node.js, React.js, and MongoDB

National Institutes of Health

Psychometrician/Coordinator Jun 2016- Jan 2018

- Performed clinical and research neuropsychological testing of medically ill and healthy research patients
- Administered, scored and summarized results for a range of neuropsychological, intellectual and psychological assessment instruments
- Trained and monitored the quality of test administration/scoring of graduate students and research assistants; documented training
- Organized and maintained databases related to protocols
- Collaborated with staff on research activities and performed preliminary analysis on data
- Acted as the coordinator for the neuropsychological consult service lab

University of Virginia Hospital

Neuropsychometrician Jun 2013 - Jun 2016

- Administered and scored neuropsychological tests to assess cognitive and neuropsychiatric functioning
- Managed a variety of patients, including those with epilepsy, dementia, Alzheimer's disease, Parkinson's disease, Multiple Sclerosis and patients with a history of strokes
- Trained and mentored new psychometrists
- Optimized administration of tests by assessing and responding to patient's affect, concentration, work habits, problem solving and effort

Skills

▪ Languages and

Frameworks: JavaScript, HTML, CSS, Vue, React, NodeJS, ExpressJS, Ruby, Ruby on Rails

▪ Databases:

MongoDB, PostgreSQL

▪ Management and Deployment:

GitHub, Heroku, mLab

▪ Methodologies:

Object Oriented Programming, MVC, ERDs, User Stories, Wireframing

Education

General Assembly

April 2018

Web Development Immersive

University of Virginia

May 2013

B.A., Environmental Science