MATTHEW DIAS: WEB DEVELOPER _____

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I am a former student of General Assembly's Web-Development Immersive, gaining skills with languages such as Javascript, HTML, Node.js, and many more. My background in biochemistry helped while learning code to pay attention to detail and to work through problems thoroughly. I am currently teaching myself React as well as improving my projects

_____ SKILLS _____

Web Development HTML5 | JavaScript | jQuery | Ruby | Rails | postgreSQL | MongoDB | Express | Angular | Node.js | CSS3 | Bootstrap| Git/Github | Trello | Slack | Heroku | Wireframming

Functional Skills Research | Analysis | Microsoft Office

_____ Projects _____

Flying Rick & Morty - HTML5 | CSS3 | JavaScript | jQuery **-** Flying Rick & Morty is a spinoff of the classic Flappy Bird game. Avoid the incoming obstacles and try and beat your previous score.

Couplets for Friends – Ruby | Rails | postgreSQL - Couplets for Friends is a creative outlet for anyone looking to create a simple two line poem. Signup and start posting your creativity with a photo.

Whetstone - Node.js | Express | MongoDB | mongoose | ejs | jQuery | Hackerearth API | Passport - Whetstone is a web application that new and experienced developers can use to expand their programming vocabulary.

League of Stat Building - Node.js | Express | Javascript | HTML | CSS | MongoDB | Angular | Bootstrap | Riot Games API - League of Stat Building is a League of Legends application that allows a person to try out different combinations of runes, masteries, and items for a specific character to optimize their in-game stats.

_____ Experience _____

Centers for Disease Control and Prevention (CDC) Environment, Safety, Health Compliance Office, Atlanta, GA Safety Program Analyst, Spring 2015 – I drafted safety protocol template for CDC departments, ensuring proper lab waste disposal. I also developed tracking methods and metrics for occupational safety programs.

Vistakon, Johnson & Johnson Vision Care, Inc., Jacksonville, FL Research Assistant, June 2014–August 2014 (Full-Time) – I used high performance liquid chromatography/mass spectrometry instrumentation to analyze and quantify lipid and lysozyme uptake on variety of contact lenses. I also Conducted time-sensitive experiments to analyze interaction between contact lenses and tear film.

_____ Education _____

General Assembly Web Development Immersive (WDI) - 2017

Emory University School of Public Health Masters of Public Health (Epidemiology) - 2014 – 2015 (Candidate)

Case Western Reserve University B.A. Biochemistry & Environmental Studies – 2010-2014