

Matthew R. Fisher

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Summary

In my years spent in higher education I have learned a great many things. Most importantly I have learned that I enjoy learning, which is what lead me to find work in one of the most fast paced and dynamic industries available, web development.

Technical Skills

Languages	HTML, CSS, JavaScript, jQuery, MySQL, PHP
Frameworks	Bootstrap, Angular2
API	Google Maps API
Software	MS Office, Camtasia Studio, Chrome, FireFox, Opera
Other	Troubleshooting PC software and hardware, Agile, NPM, webpack

Experience

CNM STEMulus Center

February 2017-Present

Technical Coach for the Deep Dive Fullstack programming bootcamp

- Helping students in the bootcamp understand and implement HTML, CSS, PHP, JavaScript, and Angular2.

kiteCrypt – Project

October 2016-Present

Development Team Member

- Building a zero knowledge web application that allows for secure chat using elliptic curve cryptography

Lingorator 2.0 – Project

September 2016-Present

Development Team Member

- Building a new web application, Lingorator 2.0. The program will feature new types of languages that users can create. Modes will exist for both linguists and casual users

Lingorator – Master's Thesis

February 2016-May 2016

Sole developer

- Built a web application for linguists that helps dynamically generate a new language

MOOCbase – Project

October 2015-January 2016

Development Team Member/Project Manager

- Helped create Master's degree group web project consisting of a website with a searchable database of MOOCS (Massive Open Online Courses)
- Implemented a Google map that updated pins and information according to user queries

Philipps-University Marburg, Marburg, Germany

September 2015 - January 2016

Student Assistant

- Screened potential applicants to the M.A. Linguistics and Web Technology Program

- Updated information on the university content management system
- Quality control for HTML (markup and content), PHP and JavaScript for the program website ("The Virtual Linguistics Campus")

LanguageMap – Project

August 2015

Sole Developer

- Created a Linguistic map quiz that asks users to select map pins that correspond to the area in which a language is spoken to answer randomly selected linguistics questions

Electro Magnetic Application Inc., Lakewood, CO

May 2010 – August 2012

Office/Lab Assistant

- Digitized old documents and uploaded them to the company database
- Assisted with experiments and maintenance in the electrical lab
- Maintained computers as needed

Education

Central NM Community College, Albuquerque, NM

December 2016

Deep Dive Coding Bootcamp, STEMulus Center

Certificate of Completion - Full Stack Web Developer

- An object oriented Full Stack Web Development program using LAMP stack. 600 hours of up-to-date, mobile-first, responsive web development education. Hands on development using Angular.js, JavaScript, jQuery, HTML5, CSS3, PHP, and NPM (Node Package Manager)

Philipps-University Marburg, FB 10 Fremdsprachliche Philologien, Marburg, Germany

July 2016

M.A. in Linguistics and Web Technology

- Studied web development relating to linguistics
- Created several linguistic web sites and applications
- M.A. Thesis: Developed a web application that generates new languages

Waseda University, School of International Liberal Studies, Tokyo, Japan

August 2014

Study Abroad Program

- Linguistics and Japanese language
- Coursework in ESL and Generative Syntax
- GPA: 3.85

University of Colorado Boulder, College of Arts and Sciences, Boulder, CO

December 2014

B.A. Double Major in Japanese Language/Culture and Linguistics

- Coursework in linguistics: Semantics/pragmatics, morphology, syntax, phonetics/phonology, cognitive linguistics, corpus linguistics.
- GPA: 3.57

Red Rocks Community College, Lakewood, CO

- Basic university requirements

Other Skills

- Conversational Japanese
- Intermediate German