

Matthew R. Fisher

Resume

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Summary

After years of studying at universities all over the world I have discovered that I would prefer to be in the fast paced private sector over the academic world. I love solving puzzles and creating things, this in combination with my desire for a fast paced and dynamic work environment have let me to the field of web development.

Technical Skills

| | |
|------------|---|
| Languages | HTML5, CSS3, JavaScript, jQuery, MySQL, PHP |
| Frameworks | Bootstrap, AngularJS |
| API | Google Maps API |
| Software | MS Office, Camtasia Studio, multiple browsers |
| Other | Trouble shooting of PC software and hardware |

Education

Central NM Community College (CNM), Albuquerque, NM Dec. 2016

Deep Dive Coding Bootcamp, STEMulus Center

Certificate of Completion - Full Stack Web Developer

- A object oriented Full Stack Web Development program using LAMP stack. 600 hours of up to date, mobile-first, responsive web development education and hands on development using Angular.js, JavaScript, jQuery, HTML5, CSS3, PHP, and NPM.

Philipps-University Marburg, FB 10 Fremdsprachliche Philologien, Marburg, Germany Jul. 2016

M.A. in Linguistics and Web Technology

- Studied web development, especially relating to linguistics. This included studies on speech recognition and the production of linguistics related media and educational material for the web
- Created several linguistic web sites and applications, both alone and in a group
- M.A. Thesis: Developed a web application that generates new languages

Waseda University, School of International Liberal Studies (SILS), Tokyo, Japan Aug. 2014

Study Abroad Program

- Study abroad program focusing on linguistics and Japanese language
- Course work in ESL and Generative Syntax
- GPA: 3.85

University of Colorado Boulder (CU), College of Arts and Sciences, Boulder, CO Dec. 2014

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

- Coursework in Japanese language, Culture, and Literature
- Coursework in linguistics: Semantics/pragmatics, morphology, syntax, phonetics/phonology, cognitive linguistics, corpus linguistics.
- GPA: 3.57

Experience

kiteCrypt – Project

Oct. 2016 – Present

Development Team Member

- Building a zero knowledge web application that allows for secure chat
- Team member

Lingorator 2.0 – Project

Sept. 2016 - Present

Development Team Member

- Building a new web application based around an earlier application that I built. Lingorator 2.0 will feature new types of languages that user's can create and an simpler user interface. It will have a mode for linguists and a mode for casual users.

ZaCraft LLC

Oct. 2016 - Present

Development team member

- Helping lay the ground work for a project that hopes to create trading bots that will automatically complete small FOREX trades with a high profit to loss ratio.

Lingorator – Master's Thesis

Feb. 2016 - May2016

Sole developer

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

MOOCbase – Project

Oct. 2015 - Jan 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).
- Responsible for implementing a Google map that updated pins and information according to user queries.

Philipps-University Marburg, Marburg, Germany

Sept. 2015 - Jan. 2016

Student Assistant

- Screened potential applicants to the M.A. Linguistics and Web Technology Program.
- Updated information on the univeristy content management system.
- Quality control for HTML (markup and content), PHP and JavaScript for the program website ("The Virtual Linguistics Campus").

LanguageMap – Project

Aug. 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 - Aug. 2012

Office/Lab Assistant

- Responsible for digitizing old documents and uploading them to the company database.
- Assisted with experiments and maintenance in the electrical lab.
- Maintenance of computers as needed.

Other Skills

- Conversational Fluency in Japanese.
- Some German.