# **REKHA TENJARLA**

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1118 Park Road NW Washington, D.C., 20010

### **Experience**

Web Developer, Atlas Project; Washington, D.C. - 2016-Present

- Built the front end of our proprietary toolkit of political data using React and d3 for data visualizations
- Spearheaded the integration of React into an antiquated PHP/Wordpress stack in order to decouple the front end from the CMS
- Built and maintained a live election night module using Associated Press data
- Designed APIs in PHP and wrote SQL queries

Data Systems Developer, Community Attributes; Seattle, WA — 2015-2016

- Translated photoshop/illustrator mockups into responsive user interfaces
- Designed and built d3 data visualizations
- Built templates on the front end of a C#/.NET stack with Salesforce integrations
- Contributed to high traffic applications for Seattle's Office of Arts & Culture and the Gates Foundation

Assistant Debate Coach, Westwood High School; Austin, TX — 2014-2015

- Coached 40 high school freshmen at local tournaments
- Prepared in class lectures and exercises

Teaching Assistant, University of Massachusetts Amherst — 2012-2013

- Phonetics and Phonology, core classes in the Linguistics department
- Curated datasets
- Graded papers and held office hours

Research Assistant, University of Massachusetts Amherst — 2010-2011

- Designed experiments to test Optimality Theory and Harmonic Serialism in phonology
- NSF Grant No: 0813829.

### Education

University of Massachusetts Amherst — Linguistics, 2014

Computer Science courses:

- Object Oriented Programming with Java
- Data Structures with Java
- Natural Language Processing with Python

University of College of London — Exchange Student in Linguistics, 2012

#### **Skills**

React.js, D3.js, Node.js, HTML/CSS/LESS, Wordpress, PHP, MySQL