

Theresa (Tree) Casiano

Web Developer and Cartographer

Portland, OR

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trecasiano.com

EXPERIENCE

Programmer/Developer, OCHIN – Portland, OR | March 2016 - present

- Design, build, and extend features for AcuereQOL, a full stack JavaScript web application that produces analytics and intelligence for clinical, dental, financial, claims, and administrative data
- Translate functional requirements into technical specifications and user stories
- Create and maintain end-to-end test suites
- **Technologies used:** *Node.js, AngularJS, PostCSS, Bootstrap, Webpack, Protractor and Jasmine testing frameworks, Jade/Pug, Linux, Git*

Volunteer Front End Developer, Hack Oregon – Portland, OR | September 2015 - March 2016

- Worked with a team of developers, data scientists, and data journalists to create civic data projects and interactive maps that explore urban development in Portland
- **Technologies used:** *Leaflet JS, Bootstrap, jQuery, Flask*

Teaching Assistant, Code Fellows – Portland, OR | November 2015 - February 2016

- Graded front-end web development coding assignments and responded to student forum questions for the Fundamentals of Software Design bootcamp
- Coached students in setting up a development environment and making their first websites during the Intro to Software Development & Careers in Tech workshop

Education Manager, Oregon Health & Science University – Portland, OR | 2009 – 2015

- Supervised staff, prepared complex reports, coordinated admissions processes, and advised students and faculty for the MPH and MS programs in Epidemiology and Biostatistics in the Dept. of Public Health & Preventive Medicine
- Served as webmaster for the education programs

EDUCATION

University of Wisconsin-Madison – Madison, WI (expected graduation 2019)

Master of Science in Cartography & GIS Development (Web Map Programming)

Courses taken: Geocomputing with Python, Spatial Databases, Graphic Design in Cartography