

Thomas Maestas

Software Developer

Albuquerque, NM 87104

thomas.maestas@hotmail.com

+1.505.508.7707

I specialize in latest web app technologies, with full product development life-cycle experience from Proof-of-Concept to General Audience Release, using Agile Methodology. I have 7 years professional experience in UI/UX, including AngularJS/2+, React, HTML5/CSS3-SASS/ES6+/XSLT, and build tools including Gulp, Grunt, Webpack; testing with Jasmine, Protractor, Postman API. My Cloud proficiency includes AWS, GCP, MongoDB Atlas, and Firebase. My data-app focus includes AJAX, REST API, MEAN/ MERN full-stack, Angular-Django, and Linux-Apache-MySQL-Python skills. In sum, I'm a team player whether Linux Bash or DOS, I learn fast and I work with passion.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

App Software Consultant (Part-Time Contractor)

THM Software Solutions (Contract title: Software Consultant) - Albuquerque, NM

April 2019 to Present

Trouble-Shooting and testing program applications using Node.js and AngularJS UI frameworks. JavaScript refactoring and code-base migration to ES6+ syntax.

Associate Software Developer (Contracting as Software Engineer)

Rural Sourcing Inc - Albuquerque, NM

May 2018 to April 2019

RSI client role was Software Engineer: Scrum/Agile methodology using Confluent Jira storyboard within a seven-person UX/Dev team working on the GUI of a database-manipulation and streaming tool. Daily responsibilities as a team member required daily Skype meetings with co-workers in New York, U.K. and France. Within team, I performed UI/UX development work, approximately 4-5 Sprint tasks per week. Workload required development of new features and trouble-shooting the logic of client-side data manipulation using AngularJS MVC and Kendo MVVC, and server-side data manipulation using Hyper-Media as the Engine of Application State REST API, interfacing with Java/Spring server.

Software Developer

Xpansiv Data Systems - Albuquerque, NM

July 2017 to January 2018

While contracting for Xpansiv, I was responsible, along with my supervisor, for the development of a React-Node.js-based UI/UX data-focused graphing application, styled with Material Design. Daily workload included primarily client-side data logic, using creative problem-solving within team developing a natural gas data application using Node.js/Axios/React, succeeding in an approval of the Proof-of-Concept. In addition, I led exploratory research into Python-based data visualization tools.

Social Statistics Teaching Assistant

Université de Montréal - Montreal, Canada
August 2016 to December 2016

In Fall 2016, I began doctoral studies at the University of Montreal, Dept. of Sociology, studying quantitative analysis, including linear- and multiple-regression techniques. I worked as a Teaching Assistant for 2 100-level courses, 101 and Research Methods, with lab and office hour duties.

Program Evaluator (Part-Time Contractor)

Pivot Evaluation - Albuquerque, NM
January 2016 to May 2016

Program evaluator role duties included interviews of program participants, survey data collection and analysis, and website UI/UX contributions.

Webmaster (Contracted as Graduate Assistant)

Department of Sociology, University of New Mexico - Albuquerque, NM
September 2013 to December 2015

Webmaster, creating and/or maintaining sections in Sociology Department Website, using customized XSLT, JavaScript, and CSS within Cascade content management system. Workload included automating data-entry facilitating the publication-updating for the department faculty. My second primary duty was to manage the department computer lab: Tasks include continual installation, updating, and occasional troubleshooting 12 the lab workstations' network and application software.

Research Assistant

Statistical Analysis Center at UNM Institute of Statistical Research (ISR) - Albuquerque, NM
September 2013 to March 2014

Project and Research Assistant, whose duties included database queries and analysis of education- and criminology-related data for State, County, and City-funded projects, in addition to Federally-funded STEM grant performance reviews. Along with collection, data-cleaning, and analysis, I helped edit and co-author institute-published reports.

Education

M.A. in Sociology (Social Statistics focus)

University of New Mexico - Albuquerque, NM
August 2012 to December 2015

B.A. in History

University of New Mexico - Albuquerque, NM
August 1999 to December 2001

Skills

MySQL, Javascript (7 years), Python (2 years), AngularJS (2 years), React (2 years), Unit and End-to-End Testing (Karma/Jasmine/Protractor) (1 year), Linux, OS X, MS-DOS (Command-line proficiency) (10+ years), jQuery, HTML 5, Git, CSS3, MongoDB (2 years), Node.js (3 years), MongoDB Atlas (1 year), SASS/LESS (4 years), CSS

Links

<http://www.thomasmaestas.net>

<https://ourdaillytech.net>

https://thomasmaestas.net/dist/docs/CV_2019_MaestasThomas.pdf

Certifications/Licenses

AWS Partners Network Technical Professional and Cloud Economics Certification

November 2018 to Present

Groups

ABQ_Python

August 2018 to Present

Monthly Python Meetup, including live-coding presentations and discussion on theme.

Albuquerque AWS Meetup

November 2018 to Present

Monthly meetings focus on different AWS services. Live-coding applications covering meeting topic; Topics include Rekognition, Lambda functions, API Gateway with S3, etc. Participants can complete mini-projects during 2-hour meeting.

505 React

September 2018 to Present

At Monthly meetings, make a new themed JavaScript components and React applications, along with lecture from host or guest. Examples include a chatting app, calculator app using Redux.

Deep-Dive Coders' Meetup

February 2019 to Present

Monthly guest speakers discuss advances in containers, cloud-computing, and other development software trends. Group discussion follows.

Additional Information

Fluent in French, Proficient in Spanish;