

# David Mautz

dmautz@gmail.com ❖ (985) 237-9494 ❖ Washington, DC

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## WORK EXPERIENCE

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### U.S. Treasury - Office of Financial Research

April 2013 – Present

*Senior Developer*

*Washington, DC*

- Development of the OFR Data Catalog to manage dataset metadata and process workflows using Ruby on Rails, Bootstrap, jQuery, Blacklight, and Solr
- Development of the Personal Identity Verification data synchronization system for automation and management of employee Active Directory, Exchange, and Skype accounts using Ruby on Rails, Redis, Resque, LDAP, WinRM, and Powershell
- Development of custom Rails apps for tracking physical assets, software, budgeting, and performance metrics
- Configuration and management of full stack environments including Nginx, Apache, Postgres, and Redhat Linux servers
- Configuration and implementation of automated provisioning via continuous integration pipelines using Git, Atlassian Bamboo, and Capistrano
- Migration of applications to AWS Elastic Beanstalk, EC2 instances, and CloudFormation templates
- Work with business analysts and testers to determine requirements and acceptance criteria as outlined per the Agile development framework

### U.S. Treasury - Office of the CIO

September 2010 – April 2013

*IT Specialist*

*Washington, DC*

- Administration of Sharepoint 2010 site collections, custom widgets, and user training for 16 offices
- Administration of BMC Remedy ticketing, incident, asset, change, and task management systems
- Development of PIV data synchronization system for automation and management of employee Active Directory, Exchange, and Lync accounts using IBM Tivoli Identity Manager

### ACS Creative

September 2009 – September 2010

*Lead Developer*

*Arlington, VA*

- Wordpress site administration, theme development, and plugin modification
- Worked with a team of 11 different web designers to transform their Photoshop designs into templated Wordpress themes
- Management of over 50 client websites hosted on Rackspace cloud
- Implemented basic software development practices including version control, backup policy, stack standardization, and incremental development

## EDUCATION

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### Louisiana State University

*Baton Rouge, LA*

*MBA – Finance, May 2009*

*B.S. General Studies – Business, Economics, Communication Studies, December 2006*

## SKILLS & INTERESTS

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- **Skills:** Ruby, PHP, Javascript, Python, CSS, HTML5, React.js, jQuery, Bootstrap, Wordpress, Sharepoint, Redhat, Active Directory, LDAP, Solr, Apache, Nginx, AWS, Azure, Heroku, Postgres, MySQL, SQL, Redis, JIRA, Tableau, Photoshop, Git, Capistrano, Bamboo, Rspec, Google Maps, Stripe, Paypal, Shopify, Mailchimp
- **Interests:** Entrepreneurship, Blockchain, Cryptocurrency, Weekend Trips, Board Games, Green Energy, Saints, LSU Tigers, Breweries, Astronomy, SciFi, Asimov, Black diamond wings at Northside in Breckenridge
- **Other:** Certified Scrum Master, President of the Board – 1300 Mass Owner's Coop Inc. Owner, Rock Paper Company LLC – www.rockpaperbooks.com