

## Joseph Randall Hunt

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## Work Experience

- **SpaceX** Los Angeles, CA  
*Automation Engineer* July 2015 – Present
  - Making humanity a multiplanetary species: ELK, C++, Python, Java, Ops, Mgmt., Etc.
- **Amazon Web Services** New York, NY  
*Developer Evangelist* July 2014 – July 2015
  - Gave 200+ technical presentations around the world. EMEA, APAC, US, and LATAM.
  - Worked with service teams to iterate on new products and build compelling demos.
  - Worked directly with customers to collect feedback and provide consulting.
- **MongoDB** New York, NY  
*Python Engineer* June 2012 – July 2014
  - Managed Continuous Integration (buildbot, jenkins) across multiple platforms. Saved \$1.2mil annually.
  - Attended 50+ conferences and gave technical presentations on devops, mongodb, and python.
- **Fondu (formerly SpotOn)** New York, NY  
*Software Engineer* May 2011 – Oct. 2011
  - During a [HackNY Fellowship](#) I designed and implemented a collaborative filtering recommendation engine in Python and C. Used SciPy, NumPy, and Weave to increase performance.
- **NASA Ames and Langley Research Centers**  
*Software Engineer* May 2010 – May 2011
  - Worked on several tools for mass properties evaluation which culminated in the design of a mass properties API.
  - Also worked with an 8 person team to design and perform a series of tests on a flotation concept. Project could save 2.5 million dollars if implemented.

## Skills

**Languages:** python, c, java, javascript, ruby, Go, prolog, French, German

**Systems/Tools:** General DevOps, AWS, Chef, Puppet, Postgres, MongoDB, vim

## Education

- **Western Carolina University** Cullowhee, NC  
*Computer Science* Aug. 2009 – May. 2012