

## **Brent Shambaugh**

2516 O.J. Talley Circle, Norman, OK 73072 – (405) 708 – 3343

**Github:** <https://github.com/bshambaugh> | **LinkedIn:** <https://www.linkedin.com/in/brent-shambaugh-9b91259>

### **Employment / Volunteer Experience**

Semantic Web Consultant – Integrated Space Analytics – **2015 – Present**

**Built Demo:** <https://www.youtube.com/watch?v=JLqvnFRiP24> . Also revamped OSGI and Java based NLP engine to interface with Drupal. In the process of module development and data ingestion. **Keywords:** Linked Data, RDF, Java, PHP. See GitHub. **Staging site:** <http://integratedspaceanalytics.com/staging/queryportalpage>

### **Independent Research Consultant - 2015**

*Performed calculations with a numerical model of a bench scale industrial process for fiber production*

### **Staff - Freddy's Frozen Custard – 2014 - 2015**

*Prepared and delivered hot orders, cleaned, and retrieved and prepared food*

### **Tutor – ClubZ! / Construction Worker - 2013**

*Tutored physics and repaired houses*

### **Adjunct Professor of Chemistry – Oklahoma City Community College - 2013**

*Taught an introductory chemistry lab*

### **Drupal Website Designer - 2012**

*Set up a simple website for a client with a customized theme and slideshow module*

### **Cinematic Artists of Norman Treasurer / Norman Music Festival – 2011 - 2013**

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### **Education**

M.S. Chemical Engineering, University of Oklahoma 2011

B.S. Chemical Engineering, University of Oklahoma 2006

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### **Programming Experience (Major or Recently Used)**

FORTRAN, PHP, SQL, SPARQL, JavaScript, Linux Shell

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### **Conferences Attended / Talks Given**

Internet Identity Workshop – SP 2014

Hacker Dojo – Lightning Talk 2015

New Worlds Space Conference 2015

DEFCON 23

International Space and Development Conference 2016 - Demo

W3C Linked Data Platform WG Public Meeting – 2015

Software Carpentry – 2015 – University of Oklahoma

Ohm Space & DC405 – Short Talks - 2012

Dataverse Community Meeting 2016

Code Norman Founder - 2014

**Miscellaneous Projects:** See EISPP on my YouTube Channel (journey involved W3C Interaction)