

Apt. 201, 520 Galer Street,
Seattle WA - 98109

SHARIKA PONGUBALA
<https://www.linkedin.com/in/spongubala>
<http://shapong.github.com>

+1 (510)-326-4554
spongubala@gmail.com

EDUCATION

Bachelors	International Institute of Information Technology	Hyderabad, India 2010 - 2014
<ul style="list-style-type: none">Bachelor of Technology in Computer Science		

EMPLOYMENT

Software Engineer	Hewlett Packard Enterprise	Seattle, WA April 2015 - Present
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Helion Stackato PaaS

- Owned the development of API and CLI client for the Helion service manager of the Helion Stackato PaaS.
- Developed the Cloud Foundry CLI plugin incorporating the Universal Service Broker API.
- Worked on the integration of HPE Haven OnDemand provisioned as a service through the Service Manager.

OpenStack

- Contributed to upstream development of OpenStack Trove project (Database as a Service).
- Developed the integration of HPE Vertica as a datastore cluster under Trove.
- Designed and Implemented the HA architecture of Vertica cluster for Master election.
- Performed extensive code reviews and fixed numerous bugs under OpenStack Trove and Cue (Messaging as a Service) projects.

Software Developer	Phenom People	Hyderabad, India June 2014 – December 2014
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- Developed a web application that enables the customers to build mobile pages.
- Developed the automation framework that builds cross-device web pages that's compatible across mobile and tablets.

ADDITIONAL TECHNICAL PROJECTS

- Outlook Web app plugin.** Developed an extension to Outlook that uses IDOL on demand sentiment analysis to categorize emails into positive/negative sets and enables the user to share the news (if good) on social media. C++
- Image Analysis Web Application.** Designed and developed a web application that parses an image to read and print the text from the image as a set of strings. GO
- Hadoop MapReduce.** Wrote a Hadoop MapReduce application that collects a large set of documents from the web, performs inverted indexing on these pages and stores the results for faster lookup times.
- Android Application.** Developed an Android Application that assesses user's interests, hobbies and friends using Facebook API and publishes the results. Java, Android

AWARDS AND ACCOMPLISHMENTS

- 1st place in the Microsoft Outlook Challenge in AccelerateSF Hackathon – Feb 2015
- Won the Award for Aspirations in Computing from the National Center for Women and Information Technology (NCWIT) – May 2008

LANGUAGES AND TECHNOLOGIES

- Programming:** C, C++, GO, Python and Java
- Tools:** Docker, Kubernetes, Visual Studio, KVM
- Systems:** Linux/Unix, Windows
- Databases:** Vertica, MySQL, MongoDB