

# Rukmal Weerawarana

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rukmal.me

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## Work

### **Michael G. Foster School of Business (UW)**

#### ***Undergraduate Research Assistant (Volunteer)***

*November 2014 - Present (Seattle, WA)*

- Currently developing web scrapers to continually scraped data from crowdfunding websites (<http://github.com/AGISR>)
- Built a complete Python API for Change.org and used the Flask web framework

### **WSO2, Inc**

#### ***Software Engineering Intern***

*June 2014 - September 2014 (Colombo, Sri Lanka)*

- Member of Apache Stratos (<http://stratos.apache.org>) team that originally developed the Platform as a Service framework
- Investigated CoreOS+Docker integration and developed a new UI for the Stratos Manager Console using JaggeryJS

### **Mullins Molecular Retrovirology Lab (UW)**

#### ***Undergraduate Research Assistant (Volunteer)***

*April 2014 - August 2014 (Seattle, WA)*

- Developed highly scalable applications in Python and Perl to process HIV genome sequencing data
- Contributed to the discovery of mutation patterns in the HIV genome, which helps the lab develop targeted treatment