## **Anthony Rinehart Shaver**

Information

Address Email

812 E. Gwinn Pl. Apt. C anthony.r.shaver@gmail.com Seattle, WA, 98102 arshaver@u.washington.edu

Phone Web

509.979.1348 linkedin.com/in/arshaver github.com/arshaver

Interests Pharmacy and Health Informatics, Institutional Pharmacy Practice

EDUCATION University of Washington School of Pharmacy, Seattle, Washington

Doctor of Pharmacy (PharmD) (in progress)

- Anticipated Graduation Spring 2014
- Current GPA 3.57

## Pepperdine University, Malibu, California

B.S. Summa Cum Laude (Biology), May 2009

- With Honors
- GPA 3.93

LICENSURE Washington State Pharmacy Intern License - Credential Number IR 60193794

Honors and Awards UW School of Pharmacy Dean's List Fall 2011 - Present DAAD Study and Research Fellowship 2009 - 2010 Pepperdine University Class of 2009 Outstanding Biology Graduate 2009 2008 - 2009 Pepperdine University Dean's Research Fund Grant for Independent Research Pepperdine University Natural Science Division Scholarship 2006 - 2009 2008 DAAD RISE Participant/Scholarship Recipient Boyajian Fellowship for Undergraduate Research, Pepperdine University 2007 Valedictorian, Central Valley High School, Spokane Valley, WA 2005

PHARMACY EXPERIENCE **Pharmacy Intern**, Highline Medical Center, Burien, WA

June 2011 - Present Performed both pharmacist and pharmacist technician duties as part of Highline's three year intern training program. Also worked on a number of informatics-related projects.

Leadership

**Director of Media and Publications**, UPPOW September 2012 - Present Managed digital communication, media, and publications for the Unified Professional Pharmacy Organizations of Washington (UPPOW), an umbrella organization for five student organizations at the UW School of Pharmacy.

RESEARCH EXPERIENCE **Drug Label Data Mining**, University of Washington, Seattle, WA Spring 2011 - Present Wrote a suite of Python functions to parse and data mine the HL7/FDA Structure Product Labeling (SPL) XML format. Code available at github.com/arshaver/pySPL. The functions were used to look at changes in Acetaminophen labeling with regards to Warfarin interaction warnings in both Rx and OTC drug labels.

**DAAD Research Fellow**, Justus-Liebig University, Giessen, Germany 2009 - 2010 Worked under Dr. Adam Shikora on the host-pathogen interaction mechanism in Salmonella. Funded by a German Academic Exchange Service (DAAD) Study and Research Fellowship.

Business Experience

## Rinehart Web Development, Seattle, WA

2011-Present

Founded a software and web development company during my second year of pharmacy school. Provided web, iOS, and Android development on a freelance basis.

PUBLICATIONS
AND ABSTRACTS

Ishibashi, C.D., **A.R. Shaver**, D.P. Perrault, S.D. Davis, and R.L. Honeycutt. 2013. Isolation of microsatellite markers in a chaparral species endemic to southern California, Ceanothus megacarpus (Rhamnaceae). American Journal of Botany (in press).

Schikora, A., **A.R. Shaver**, K.H. Kogel and H. Heribert. 2010. Elucidating *In Planta* The Function of Effectors from Broad Host-Range Pathogenic Bacteria. *FESPB* 2010, the XVII Congress of the Federation of European Societies of Plant Biology. Valencia, Spain. Abstract online.

TECHNOLOGY SKILLS Microsoft Windows, Mac OSX, Linux, Microsoft Office Suite, Meditech (EMR and PHA module), Python, Django (Web Framework), HTML/CSS/Javascript, Git, LATEX

References Available Upon Request