Vanessa A. Gill

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OBJECTIVE

Seeking full-time QA/testing/development/design work in the greater Seattle area.

EDUCATION

University of Washington; Seattle, Washington

Bachelor of Science in Physics, June 2008 Bachelor of Science in Astronomy, June 2008

Shoreline Community College; Shoreline, Washington

Associate in Arts and Sciences, June 2004

SKILLS & ATTRIBUTES

Proficient in: MS Office Suite; Google Apps.

Experience with: Java (most recent class taken Fall 2012): HTML/CSS: LaTeX. Operating Systems: Mac OS X; Windows 9x, XP, Vista, 7; Linux Red Hat, Ubuntu. Adaptable to new technology; able to learn quickly & troubleshoot effectively. Excellent collaboration and communication skills.

Highly responsible, ethical and resourceful.

EXPERIENCE

Junior Java Developer, April 2012 to present

Self-Employed; Seattle, Washington

I taught myself how to work with the Android SDK and Eclipse in order to create my first project for Android. I made a simple app that allows one to search the Twitter API and display detailed user information.

Administrative Assistant (substitute), September 2009 to present

Seattle Drum School of Music; Seattle, Washington

- Answer and field phone and email messages to instructors and staff.
- Schedule lessons for new and returning students & maintain instructor's schedules.
- Collect tuition payments and manage bookkeeping logs.
- Primary resource for operational and general business questions.

Laboratory Assistant, June 2010 to October 2010

Pharmacy Department; University of Washington; Seattle, Washington

Assisted with HPLC assays by sterilizing glassware, preparing solutions, pipetting, centrifuging and evaporating trial samples and inputing varying methods on the computer.

Teaching Assistant, Physics Tutorials, March 2008 to June 2008

Physics Education Group (PEG); University of Washington; Seattle, Washington

Worked with other TAs in a small classroom setting, teaching introductory mechanics and dynamics to freshman; helped students with problems in the physics study center.

Research Assistant, REU, June 2007 to August 2007

Parity & Time Reversal Group; UW Atomic Physics Department; Seattle, Washington

- Worked with professors and graduate students in the search for a permanent electric dipole moment of mercury (199Hg).
- Set up apparatuses to test/analyze the extent of circular polarization through the ¹⁹⁹Hg cells.
- Assisted in the maintenance of and testing of new ¹⁹⁹Hg cells' optical rotation signals.
- Modeled the electrical current source to determine gradation in the magnetic field magnitude.