

Travis Branham
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OBJECTIVE: To acquire an internship with the faculty and staff of the University of the District of Columbia, which will allow for the development of essential software development and database-related skills.

COMPUTER SKILLS:

- Languages:
C/C++, CSS, HTML/XHTML, Java, Perl, Python, Ruby, UNIX Shell Scripting
- Operating Systems:
Linux (gentoo, Slackware, SUSE, & Ubuntu), Mac OS X, Microsoft Windows

ORGANIZATION:

- Maintained a partner catalog of 50,000+ SKU's. Responsible for creating, updating and maintaining records based on partner product feeds while at Amazon.com.
- Worked closely with Software and Database Developers to troubleshoot and resolve product duplication between partner catalogs and the merchants platform catalog.
- Maintained an open channel of communication between warehouse staff, business teams, merchant partners (major online and offline retailers), and customers to resolve discrepancies in product identification and information for Amazon.com.

PROGRAMMING EXPERIENCE:

- Perl, UNIX Shell: Created text-based utilities to reformat product feeds from different merchants, making them suitable for upload into the merchants catalog at Amazon.com.
- C++: Teachers Assistant and Tutor for various entry-level computer programming courses at the University of the District of Columbia.
- Ruby: Designed and implemented a web-based utility for geographically plotting USGS water quality data using Ruby on Rails and the Google Maps JavaScript API.
- Ruby: Wrote a text-based utility, and a web-based interface wrapper with Ruby on Rails, to parse events from NCDC rain gauge data files.

EMPLOYMENT:

- Computer Science Tutor, University of the District of Columbia, Washington, D.C., present
- Retail Sales, Whole Foods Market, Washington, D.C., present
- Catalog Operations, Amazon.com, Seattle, WA, 1998 to 2003
- Retail Sales, Tower Books, Bellevue, WA, 1997 to 1998

INTERNSHIPS:

- Louis Stokes Alliance for Minority Participation: Geographically Plotting Water Quality Data, University of the District of Columbia, Washington, D.C., Summer 2007; Advisor: Dr. Li Chen.
- Research experience: Statistical Analysis of Rainfall Data, University of the District of Columbia, Washington, D.C., Summer 2007; Advisor: Dr. Pradeep K. Behera.

EDUCATION:

- Major: BS in Computer Science, University of the District of Columbia, 2006 to present
- High School Diploma, Juanita High School, Kirkland, WA, 1997

References Available Upon Request