

Thomas Dunn

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Objective: To obtain a Software/Web Development Engineering position

Education: **The Pennsylvania State University** University Park, PA
Bachelors of Science in Computer Science Expected Graduation May 2013
GPA: 3.03

Relevant Courses:

Numerical Analysis Software Engineering
Computational Theory Leadership in Organizations

Experience: **Amazon.com** Seattle, WA
Software Development Engineer Intern May 2012 – Aug 2012

- Built the “Inbound Queue” and “Add To / Create” applications
- Implemented high performance user interfaces
- Designed structured code following the MVC paradigm
- Collaborated on projects with managers, developers, and designers

The Pennsylvania State University Mont Alto, PA
Web Programmer Jul 2011 – Sep 2011

- Designed and coded web forms for a project based job
- Assessed the needs of faculty members to build an appropriate set of forms
- Coded the forms in PHP and tested to assure validity
- Implemented open source third-party solutions to enhance functionality

The Pennsylvania State University Mont Alto, PA
Web Communications Liaison Nov 2009 – Nov 2012

- Created informational web pages for the Mont Alto website
- Updated and edited content on the site
- Provided technical support to staff

Staples, Inc. Chambersburg, PA
Sales Associate Sep 2005 – May 2010

- Assisted customers with computer and software purchases
- Knowledgeable about technology products and services

Technical Skills:

- Have used the Linux Operating System for three years
- Excelled in classes based around C/C++ and Java
- Performed well in relevant courses such as Operating Systems Design, Systems Programming, Algorithms, and Fundamentals of Computer Graphics
- Coded web sites/forms using HTML, CSS, JavaScript, Node, Python, and PHP