Dear Mr. Reside,

After graduating last May with a BS in CS, I’ve been looking for a position, such as the Web Developer on campus.

My college education has provided me with a well rounded programming curriculum. It includes web development, databases, scripting, and object oriented programming. The main programming language used throughout the curriculum was C++. I used OOP, the STL, and guidelines to create efficient code. For web development, I’ve created an internet forum from scratch using the LAMP solution stack. In contrast, I have created a web server, in Python, following RFC 2616. I’ve programmed in Linux and Windows environments. I’ve developed in Agile and waterfall like methodologies.

The job post emphasized web development, so I’ll detail the aforementioned forum. It included: a login, statistics tracking, searching, e-mail notifications, bbcode, web feed, threaded replies, pagination, user hierarchy, and related user functions. It was exhaustive, but ended up being my favorite class. Everything was self-taught, the results were immediate, and it felt modern.

Although I live in Hampton Roads, I plan to relocate near the job site.

Detailed in my resume, you will see I have experience in other fields as well. You can view my projects and source code at <http://rahilpatel.com/portfolio.php>. I’ve also attached references as requested. Thank you for your consideration.

Sincerely,   
Rahil Patel  
721 River Strand  
Chesapeake, VA 23320  
(757) 630-7972  
[Rahil627@gmail.com](mailto:Rahil627@gmail.com)

# You’ll be working for University of Maryland as a Web Programmer.

### You’ll be working at their Washington DC area (College Park,MD) location.

The Maryland Institute for Technology in the Humanities (MITH) at the University of Maryland in College Park seeks a web programmer to work on two grant funded projects. The first involves the creation of a collaboratively-edited database of 3-dimensional models of historical theater buildings. The second will integrate MITH’s web-based multimedia annotation tool (AXE) into the Center for History and New Media’s world-renowned citation management system, Zotero. Both are potentially very high profile projects in the digital humanities and it is likely this one year appointment will lead to other exciting opportunities in the digital humanities.

The successful candidate will at the minimum have a bachelor’s degree and will be proficient in PHP, XML, JavaScript, and HTML/CSS. Familiarity with cross browser compatibility issues and the ability to work well individually and in a team environment and to produce high-quality work under tightly defined deadlines is also essential. The ideal candidate will also have thorough knowledge of SVG (scalar vector graphics), ActionScript 3.0, and the Yahoo User Interface  
(YUI).

Located in McKeldin Library at the heart of the campus, MITH is the University of Maryland’s primary intellectual hub for scholars and practitioners of digital humanities, new media, and cyberculture. MITH’s house research includes projects in text mining, tool building, visualization, digital libraries, electronic publishing, and digital preservation. We collaborate actively with allied campus units, including the University Libraries, the College of Information Science, and the Human Computer Interaction Lab. Situated in a suburb of Washington DC, MITH also offers all of the opportunities that come from the libraries, museums, and cultural institutions of the area.

Salary range: $45,000 - $55,000, commensurate with experience. The University also offers a comprehensive benefits package, including 22 Days Annual Leave; 15 Days Sick Leave; 3 Days Personal Leave; 15 Paid Holidays; Tuition Remission; Health, Dental, Vision and Prescription coverage. This is a full time (40 hrs/week) position on a one year appointment. Consideration of applications to begin immediately and will continue until the position is filled. To apply, please send a letter of application, CV, and the names, addresses, and current phone numbers of three professional references to:

Dr. Doug Reside  
Chair, MITH Search, Web Programmer  
Maryland Institute of Technology in the Humanities  
B0131 McKeldin Library  
University of Maryland Web  
College Park, MD 20742  
[dreside@umd.edu](mailto:dreside@umd.edu)

Applications from women and minorities are encouraged. The University of Maryland is an Equal Opportunity Employer.

EOE/AA

SN:91C310

This is a **fulltime** position.

**To apply for this position:** Send resume to [dreside@umd.edu](mailto:dreside@umd.edu)