August 18, 2009

Dear SAIC Recruiter,

Hope this letter finds you well. I would like to start by introducing myself. I’m a Virginia born citizen and a recent graduate in computer science, with a background in motels. I am applying to the assoc. software application engineer position (req id: 150394) listed on the corporate website.

Although I am looking for a software developer position, software testing seems like a great place to start. My college education has given me a great amount of programming and SDLC experience. In particular, the professional workforce class forced students to develop a prototype based on an original idea. Throughout the course my group and I had to create arduous documentation for the product specifications, test plan, and user manual. I know how important documentation is to new products.

As for the product evaluation and testing portion of the position, I think my personality fits in well. I’m a good critic and a slight perfectionist. I research, test, and try to find the best product every time I want to buy something. From PC applications to alarm clocks, I seek the best. These traits show in my coding too. My code is neat, optimal, and easy to read. I will be able to find many flaws, fix them, and advise improvements.

I’ve read a few articles about the company, and I have indirectly (friend’s friends) heard only great things about the company. I am comfortable developing quality solutions, and confident that my knowledge, coding methods, and research behaviors will prove to be an asset to your organization.

Detailed in my resume, you will see I have experience in other fields as well. You may preview some of my source code (and documentation) at <http://rahilpatel.com/source_code.php>. Should you have any questions or concerns regarding my resume, please feel free to contact me anytime via e-mail or phone. Thank you for your time and consideration.

Sincerely,

Rahil Patel

(757) 630-7972

[Rahil627@gmail.com](mailto:Rahil627@gmail.com)

Assoc. Software Application Engineer

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| **Assoc. Software Application Engineer I** | **Full Time    Regular** | **posted 6/22/2009** |

https://cp-its-rmprd.saic.com/main/careerPortal/images/xx.gif**Job Category** MIS - Info Tech / Telecommunications **Req ID** 150394 **Able to obtain security clearance?** None **Currently possess security clearance?** None **Location** Columbia, MD   **% Travel** 0 **Relocation** No **Requirements** JOB DESCRIPTION: Perform analysis and testing of security software and hardware products, with a focus on determining conformance with identified International and U.S. standards. The job provides the opportunity to study the inner design and functionality of major software products: operating systems, compilers, database systems, cryptographic products, firewalls, and other security-related technologies. This position emphasizes product evaluation, including product design analysis and test, and also supporting activities such as documentation and test development combined with other IT security work.   
  
Duties include analysis of product source code, design documents, test documents, guidance documents, development process documents against established information technology security standards; development of guidance, technical, and other documentation; development of scripts, programs, and procedures for the purpose of testing the security functions of products; performing security testing of security products; and the compilation of reports documenting the results of analysis and testing of applicable products. Staff are responsible for analyzing the design documentation and testing methodologies for the products under evaluation and are expected to posses the ability to develop original testing methodologies and to appropriately report evaluation related activities and conclusions.   
  
REQUIRED EDUCATION/SKILLS: Bachelor's degree in related field and ability to independently apply analytical techniques and procedures to determine how products work and whether they conform to available specifications and standards. Ability to follow available administrative guidance to install and configure security products. Ability to exercise tests using available test instructions.