Dear ICF Recruiter,

After graduating last May with a BS in CS, I’ve been looking for a position, such as the junior programmer position around the DC area.

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. The aforementioned forum 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 am comfortable developing quality solutions, and confident that my knowledge, coding methods, and research behaviors will prove to be an asset to your organization. Thank you for your consideration.

Sincerely,   
Rahil Patel  
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Chesapeake, VA 23320  
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Rahil627@gmail.com

Junior Programmer

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| |  |  | | --- | --- | |  |  | | Job ID:  44000909006 |  | | Description: | | | ICF Macro, an ICF International Company, is a professional services firm offering high quality research, management consulting and information technology services supporting business and government.  ICF Macro seeks a Junior Programmer for its Bethesda, MD office.  In this role, you will be responsible for:   * Designing system functionality in accordance with client requirements for a variety of server environments and database platforms, using standard software engineering processes. * Designing and implementing relational databases for MS SQL Server. * Building Web-based applications according to corporate coding standards. * Reengineering existing applications to implement new architectures and standards. * Performing maintenance, problem fixes, updates, and enhancements to existing systems. * Testing/debugging new and existing applications to identify and correct reported bugs. * Managing data, including designing and implementing system-enforced data validations, creating user-defined datasets for analyses and reports, and responding to ad hoc requests for data. * Writing technical documentation for existing and proposed systems (e.g., requirements and specifications documentation, user guides). * Candidates must have (academic or practical experience):   Candidates with the following skills will be preferred:   * BS/BA and/or relevant formal software engineering training/certification. * Experience developing Websites using HTML. * Experience developing Web-based applications using CGI, ASP, ColdFusion, Java, PHP or other application server technologies, including knowledge of JavaScript. * Good written and oral communication skills and the ability to communicate technical issues to non-technical audiences. * Familiarity with the SQL programming language. * Strong debugging skills. * The ability to work as part of a development team as well as work independently on assigned tasks. * SQL Server programming skills, including familiarity with SQL stored procedures, cursors, and triggers.   ICF International offers an excellent benefits package, an award-winning talent development program, and fosters a highly skilled, energized and empowered workforce.  ICF International is an Equal Opportunity and Affirmative Action Employer (M/F/D/V). | | | Requirements: | | | |  |  | | --- | --- | | **Level of Job** | Mid-Level (3-5 Years) | | **Site** | Corporate | | **Area(s) of Interest** | .Net Development | | **Type of Job** | Full-Time Employee | | **Work Location(s)** | Maryland - Bethesda | | | |