The job requisition and associated job description below are active in the IBM job system and are available for use by ACM contestants. Candidates who are interested in applying should point their browser to http://www-03.ibm.com/employment/us/ then select to search openings, and perform a search using the job ID number.

Job ID: SWG-0263203

Job description
THESE POSITIONS ARE INTERNSHIP POSITIONS AND ALL APPLICANTS MUST BE REGISTERED FULL TIME STUDENTS TO APPLY.
2010 START

NOTE: Can be 3 or 6 month assignments based on your availability - start dates vary (January, March or May thru the summer are the most common cycles).

We are looking for looking for college students with a strong background in computer science that are interested in a software development role. We are seeking students from Engineering, Computing, IT, Business and Human Computer Interaction / Design disciplines. Our ideal candidates must have strong technical skills, a passion for technology and software, strong teaming skills and display leadership potential. Qualified candidates should be able to work in a high energy environment and exhibit creative thinking/collaboration. Candidates for these internships should also demonstrate the ability to turn ideas into reality, communicate effectively, and work closely with others in teams around the world.

Software Developers will design, enrich and support IBM's vast portfolio of products, such as: Social networking, computing and personal productivity software; Data and enterprise content management, data warehousing and business intelligence; System z; Mobile and speech middleware, E-commerce & web portal; Productivity software; Asset, storage, server, network and device (security) management to name a few.

Our positions offer an excellent opportunity to develop technical skills with a multi-disciplinary team of developers, designers and business professionals focused on the next generation of software. You will gain real life experience with a corporate position that will not only impact IBM's bottom line but also influence the future of software. For more information on our business unit and products, please visit our website at http://www-306.ibm.com/software/

Strongly prefer candidates that are pursuing a degree in a technical discipline, or a business/design discipline with demonstrated technical background. Searching for candidates who have a strong foundation in software. Looking for candidates who have solid teamwork skills, leadership ability, problem solving skills, analytical thinking skils, multi-tasking skills, written and verbal communication skills as well as a proven focus on customer success.

Previous work or co-op experience on software project is a plus.

Optional technical skills: Previous work/internship experience in software projects,
Knowledge of: Java/J2EE, C++, OO design, Eclipse, WebSphere, WebServices, XML/schema, SOA frameworks, databases DB2/SQL, RequisitePro, Clearcase/Clearquest, Perl. Web Services (WSDL, SOAP, REST), XML and WebSphere Application Server, and Eclipse/Rational Application Developer. Knowledge of EMF, SDO is a plus. SOA, XML, Database Skills, Windows/Unix platforms.

Exposure to: Software engineering processes/tools/methods, Software design, test, development, and/or support, Operating systems, system administration & network protocols, Documentation, Business tools and methodology's, Troubleshooting and problem resolution, Customer facing experience are all a plus.

Positions are available in a variety of locations including: Austin TX, Raleigh NC, Littleton MA, San Jose, Costa Mesa, Burlingame, San Francisco CA, Tucson AZ, Beaverton OR, Bellevue WA, Boca Raton FL, Lenexa KS, or Rochester MN.

Required

  * High School Diploma/GED
  * English: Fluent

Preferred

  * Bachelor's Degree in Information Technology
  * At least 6 months experience in using programming languages
  * At least 6 months experience in applying knowledge of Java

Additional information
Software may not be the first thing you think about when you think IBM, but that's probably because we spend more time developing great products than bragging about them. As the world's second largest software maker, our developers constantly push the envelope to ensure the millions of people already using IBM software have the most reliable platforms available. While other software makers cling to yesterday's proprietary models, IBM is looking to tomorrow and is committed to the advancement of open Internet standards and applications. Stop working for grades, start working for the world.

IBM is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.