

James R. Barr

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Professional Experience

Bank of America **Charlotte, NC** **06/2008 - present**
Tech Associate

- Java developer for Bank Asset Allocation and Tracking System in Corporate Treasury group
- Noteworthy projects: Data load variance dashboard for 7M loans and Securities Eligibility Rules job
- Member of Merrill Lynch integration team to load in and report on their securities in our application
- Business intelligence and reporting for Corporate Treasury group
- Automated, parametrized, and archived 10 manually-created, complex excels for business users
- Gained working knowledge of fixed income products, funding and collateral management

Country Financial **Bloomington, IL** **08/2007 - 01/2008**
Application Developer Intern

- Developed enhancements and fixed bugs for the core financial program in Visual Basic and Java

Discover Financial Services **Riverwoods, IL** **05/2007 - 08/2007**
Application Developer Intern

- Developed enhancements to the customer-facing Online Account Center to improve user experience

Country Financial **Bloomington, IL** **05/2006 - 01/2007**
Application Developer Intern

- Developed enhancements and fixed bugs for the core financial program in Visual Basic and Java

Technical Skills (years of experience)

Primary Programming Languages:

Java (3), Visual Basic (1), C++ (1)

Frameworks/Patterns:

J2EE (3), MVC (3), Spring (2), CORBA (2), Struts (2), Hibernate (1), Drools (1)

Web Languages:

Javascript (4), AJAX (2), XML (3), HTML (4), CSS (3)

Databases:

SQL (3 yrs), Oracle (2 yrs), DB2 (1), MySQL (0.5)

Reporting:

Actuate eSpreadsheet (1.5), Actuate BIRT (0.5), Excel (4)

Environments:

Windows (4), Solaris (2), Eclipse/WebSphere (4), Perforce (2), Netbeans (1), Tomcat (2)

Mobile Phone Languages:

Palm webOS (1), Google Android (0.5), and Samsung Instinct J2ME (1.5)

Education

- Illinois State University, Normal, IL
- Bachelor of Science - Graduated Summa Cum Laude, May 2008
 - Majors: Computer Science, Mathematics
 - Minor: Cognitive Science
 - Overall GPA: 3.94; Major GPA: 4.0; Honors in Computer Science