

Edward L. Mentee  
Kansas City, MO 64146

## Computer Software Developer / Programmer Analyst

I Edward Mentee has more than 20 years of Information Technology Experience with a practical understand of the SDLC methodology and a belief in the importance of effective and clear communications with the customer.

I currently develop dynamic web applications using **Java** technology, **Microsoft SQL Server** and **Jboss Application Server** as my primary tools of development.

I code using the **Eclipse** Development Software, Apache **STRUTS**, Apache **Subversion** and Apache **Maven**.

I develop with **JSP** and **Servlets**, **JavaBeans**, **JavaMail**, **Jasper Reports** and **XML**. I am also fluent with the **MVC framework** and Java **design patterns**.

I design and code **user interfaces** using **Ajax**, **JavaScript**, **HTML**, **Style sheets** and **Flash**.

My references, co-workers, friends and acquaintances will attest to my **conscientiousness**, mild and even manner and eagerness to learn and **keep current** with career skills.

Additional Skills:-

- 25+ years of experience in Software Development.
- 11+ years at USDA doing Java Web Application development.
- Practical experience in implementing the software development life cycle as required by USDA (requirements gathering, analysis, design, development, implementation, evolution/re-factoring).
- Very proficient at gathering design requirements from customers to write design documentation with user interface mock-ups and business processes diagrams.
- Excellent written and verbal communication skills which includes clear diagrams presentations and excellent organizational skills.
- Excellent analytic and problem solving skills, based on 25+ years of experience.
- Extensive experience designing web based applications using J2EE technologies (Java, Servlets, EJB, JSP, XML, JDOM, JDBC and JMS).
- 15+ years of experience in COBOL programming and Mainframe applications
- Experience using DB2, Oracle, MySQL and MS SQL Server. Proficient in writing SQL queries.

**Work Experience** (in chronological order)

EMPLOYER NAME	<b>DISPLAYED IN DOWNLOAD</b>	POSITION TITLE	<b>Programmer Analyst</b>
CUSTOMER NAME (IF CONTRACT)	<b>DISPLAYED IN DOWNLOAD</b>	PERIOD OF EMPLOYMENT	<b>May 2011 – Current</b>
DESCRIPTION OF WORK PERFORMED	<ul style="list-style-type: none"> <li>• Convert Farm Loan Transfers and Assumptions accounting processing from the Pandora Application framework to the Spring Application framework within the guidelines of the FSA System Development Life Cycle (SDLC).</li> <li>• Responsible for coding the Farm Loan Transfers and Assumptions business layer using the Eclipse IDE. Establish and code the business contracts, write java classes to implement the contracts and wire the application modules using the spring framework. Create builds using Maven and maintain version control using Subversion. Use JBoss application server and the MS SQL database Server. Set up JUnit testing of the application.</li> <li>• Use JUnit and JBoss for Unit Testing FLPIDS TA.</li> </ul>		

EMPLOYER NAME	<b>DISPLAYED IN DOWNLOAD</b>	POSITION TITLE	<b>Programmer Analyst</b>
CUSTOMER NAME (IF CONTRACT)	<b>DISPLAYED IN DOWNLOAD</b>	PERIOD OF EMPLOYMENT	<b>Oct 2010 – May 2011</b>
DESCRIPTION OF WORK PERFORMED	<ul style="list-style-type: none"> <li>• Performed application development for ISO a Security Request and Tracking system using eAuthentication/SiteMinder to track and account for users of USDA computer systems.</li> <li>• Designed, normalized and performance tuned the access database to track users.</li> <li>• Developed user requirements and application design documentation.</li> <li>• Developed the ISO Java application to parse incoming security data to load the database and create reports.</li> </ul>		

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CUSTOMER NAME (IF CONTRACT)	<b>DISPLAYED IN DOWNLOAD</b>	PERIOD OF EMPLOYMENT	<b>May 2010 - Oct 2010</b>
DESCRIPTION OF WORK PERFORMED	<ul style="list-style-type: none"> <li>• Develop and maintain the USDA Biomass Crop Assistance Program (<b>BCAP</b>) Java based dynamic web application using Eclipse, Struts, Clearcase Maven, JBoss application server and a Microsoft SQL database Server under the USDA-FSA System Development Life Cycle (SDLC) guidelines.</li> <li>• Analyzed and mapped legacy database data to create new BCAP data structure. Created optimized SQL code to process BCAP financial data for pdf reports.</li> </ul>		

EMPLOYER NAME	DISPLAYED IN DOWNLOAD	POSITION TITLE	Programmer Analyst
CUSTOMER NAME (IF CONTRACT)	DISPLAYED IN DOWNLOAD	PERIOD OF EMPLOYMENT	Nov 2000 – May 2010
DESCRIPTION OF WORK PERFORMED	<ul style="list-style-type: none"> <li>Work performed with COPS include the following: <ul style="list-style-type: none"> <li>Research, identify requirements and coded to allow Cotton Merchants to redeem via CCR process LSA Cotton. Identify processes required and code to interface and sync-up information from CCR with ACRS, CORE, Price Support, IRS and LSA Systems.</li> </ul> </li> </ul> <p>Wrote Java code to modify the Cotton Warehouse Rate Initiation process so that receiving and compression charge indicators get carried over on non-responsive warehouses.</p> <p>Wrote code to modify the Transfer Aging process to not display non shipped transfer requests when the "SHIPPED" option is selected. Also, modify the sort sequence (merchant ID, shipping order) on the DACO Approval process.</p> <p>Converting current USDA-FSA ELDP Project financial management functions for integration into a common computing environment to facilitate a multi-tiered environment whereby processing can occur through WEB applications interacting with software applications resident in the Service Center.</p>		

EMPLOYER NAME	First Data Resource	POSITION TITLE	System Development Analyst / IT Specialist
CUSTOMER NAME (IF CONTRACT)	N/A	PERIOD OF EMPLOYMENT	May 1998 – Nov 2000
DESCRIPTION OF WORK PERFORMED	<ul style="list-style-type: none"> <li>Developed applications for credit card holders, including web based globalization of credit card processing.</li> <li>Managed small application development projects.</li> </ul>		

### Other Factors applicable not elsewhere displayed

**Mentee Career & Training:** (<http://www.menteecareer.org/>)

Independently designed and developed a dynamic web application for the Mentee Career and Training School in Lawrenceville, GA. The application includes financial processing, iReports, customized Java based Email client, Java based interactive tutorials and a MySQL database.

**SRJ Technical & Educational Consultants:** (<http://srj-tec.com/>)

Independently designed and developed a dynamic web application for SRJ-TEC to process their

customer's applications.

**Certified Nurse Assistant Tutor:** (<http://www.cnatutor.org/>)

Independently designed and developed an online interactive CNA quiz that attracts 18,000 plus hits a day. See stats at <http://www.seethestats.com/site/cnatutor.org>

**COMPUTER LANGUAGES AND TECHNOLOGIES:**

JAVA, J2EE (EJB, SERVLET, JSP, RMI, JDBC), Java Script, SPRING, STRUTS, Log4j,  
JUnit, SQL, XML, XSLT, HTML, UML, DB2, COBOL, JCL, IBM UTILITIES,  
TSO/ISPF,  
DATA EXPERT, FILE AID, EXPEDITER, VSAM, CICS

**DEVELOPMENT TOOLS:**

Eclipse, WSAD, Visual Age for Java, WebSphere Studio, Rational Rose ANT, SVN, Clear Case, CVS

**RDBMS:**

DB2, SQL Server 2000/2005, Oracle, MS Access

**OPERATING SYSTEMS:**

Windows 95/98/Me/NT/2000/XP/Vista/7, IBM Mainframe, AS400, DOS, UNIX, Linux