**Jennifer James**

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| **Work Experience:** | Acquisitions Senior Associate, IUPUI University Library   * Order streaming videos * Create and maintain a team intranet site containing around 1,000 pages of procedures, tutorials, and general information, using drupal and HTML * Produce reports using IUIE assisted by knowledge of SQL and Excel VBA * Managed project to redesign e-journal portal, and implemented decided-upon changes using knowledge of CSS and Serials Solutions * Interact with publishers, vendors, and library liaisons to resolve questions and obtain information * Manage the workflow in monographic ordering * Created Python script to analyze gender of monographic authors * Created Python script to input an XML file of Civil War telegraphs, and output a separate XML file for each telegraph, for 5,057 files total   Acquisitions Senior Assistant, IUPUI University Library   * Ordered monographs using Workflows, OCLC Connexion, YBP’s GOBI, Harrassowitz’s OttoEditions, and other online databases and tools. * Used knowledge of current cataloging standards to create minimal level bibliographic records and make corrections in existing records |
| **Education Achieved:** | Completed Certificate in Applied Computer Science with a 4.0 GPA  Currently a senior in the Bachelor of General Studies program with a 4.0 GPA  High School Salutatorian |
| **Education Experience** | CSCI N342 Server-Side Programming for the Web final project: Created relational database program to organize book collection using PHP and MySQL on a Linux virtual box.  CSCI N300 Mobile Computing Fundamentals final project: Created a mobile website using jQuery mobile and HTML5 allowing users to navigate IUPUI University Library floor maps. Used Illustrator to edit maps. Maps are currently being used by library and Google Maps.  CSCI N341 Introduction to Client-Side Web Programming final project: Created Mad Libs game using JavaScript and jQuery to manipulate CSS and user input  CSCI N241 Fundamentals of Web Development final project: Created 5-page music fan page website using knowledge of CSS, XHTML, and JavaScript.  CSCI 240 Computing II  CSCI 230 Computing I |
| **Computer Skills:** | Python Windows XML SUSHI  TEI API HTML5 CSS  jQuery jQuery mobile JavaScript MySQL  Excel-VBA Perl C PHP  Linux/Unix Android |
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