Benjamin J Olson

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| **Objective** | Seeking an entry-level software development position that will utilize my skills in Java and C# .NET desktop development and their associated tools and applications. |
| **Technology Summery** | * Proficient in the use of ArcGIS for data analysis * Working understanding of object oriented programming * Skilled in the Java and C# .NET programming languages and their associated IDE’s * Talent for developing webpages using HTML, CSS, JavaScript and PHP * Skilled in the use of development applications such as Visual Studio, Eclipse and Brackets * Extremely proficient with the Microsoft Office suite * File management and batch-file skills using Windows Command Line |
| **Skills** | * Research grant writing * Project planning, execution and management * Speaking and presentation * Workplace writing and communication * Customer service * Inventory planning and maintenance * Ability to quickly learn new concepts, tasks, tools and applications |
| **Work History** | **AutoZone**, Savage, MN May 2015 to Present  **Parts Sales Manager**   * Monitor interactions of employees and customers to prevent fraudulence and ensure the best experience for the customer. * Organize and assign tasks that must be completed by employees * Motivate coworkers and promote a good chemistry among team members to ensure a timely and efficient, yet happy completion of tasks.   **University of Wisconsin-Superior**, Superior, WI January 2014 to May 2015  **Mail Room Clerk**   * Processing and handling of campus mail * Ensure on time and accurate delivery and pick-up for all campus offices   **University of Wisconsin-Superior**, Superior, WI Fall Semester, 2014  **Teachers Assistant**   * Assist Dr. Bajjali, Professor of Hydrogeology, GIS * Assist students during class in the learning and use of ArcGIS * Teach ArcPad, a mobile GIS program to beginning GIS students.   **Lake Superior Research Institute**, Superior, WI Fall Semester 2013  **Lab Tech and Data Collection**   * Assist in the collection of algae from Superior Bay for use in testing ballast water filtration systems * Sterilization of test dust to use in testing of filtration systems * Maintain research log |
| **Education** | **B.S. Biology and Fisheries**, University of Wisconsin, Superior, WI  May 2015  Minored in Geographic Information Systems  Graduated Summa Cum Laude  **Research** **Grants**  Successful completion of two undergraduate research projects, focused on the water quality, and the integration of a geographic information system (GIS, ArcPad) to analyze the data collected from research.  **Determining the Effect of Land Use on the Water Quality of Streams**   * Successful application and award of grant from SURF * Determining the water quality of local streams using handheld instruments and chemical test kits. * Use GIS to delineate watersheds of these streams and determine land use in their watersheds to identify possible sources of pollution.   **Examining Bluegill (Lepomis macrochirus) Growth in two Minnesota Reservoirs**  Team project to determine the growth rates of Bluegill Sunfish and the environmental variables that influence the growth of these fish in each subject lake.   * Data collection from two different lakes and analyzing this data along with lake information using various regressions and back calculations to correct for errors in measurement. * The use of Excel and ArcGIS to accomplish data analysis and data visualization.   **Significant** **Coursework**:   * **Limnology** * **Ichthyology** * **Fish Population Ecology and Management** * **Geographic Information Systems 1, 2 and 3**   **Diploma**, Dakota County Technical College, Rosemont, MN  Anticipated Graduation December 2017  **Significant** **Coursework**:   * **Java 1 and 2** * **.NET 1 and 2** * **Web Programming 1, 2 and 3** * **Database Systems** * **Data Structures** * **Cross Platform Mobile Application Development** |
| **References** | **Dr. Jeffrey Schuldt**  Professor Fisheries, Stream Ecology  University of Wisconsin, Superior  Natural Sciences Department  Barstow Hall 202  Belknap and Catlin  P.O. Box 2000  Superior, WI 54880  715.394.8524  [jschuldt@uwsuper.edu](mailto:jschuldt@uwsuper.edu)  **Dr. William Bajjali**  Professor Hydrogeology, GIS University of Wisconsin, Superior  Natural Sciences Department  Barstow Hall 202  Belknap and Catlin  P.O. Box 2000  Superior, WI 54880 United States  715.394.8056  [wbajjali@uwsuper.edu](mailto:wbajjali@uwsuper.edu)  **Mary Balcer**  Lake Superior Research Institute  University of Wisconsin, Superior  Barstow Hall Room 4  Belknap and Catlin  P.O. Box 2000  Superior, WI 54880  715.394.8258 |