Michael D. Lundin

Conservation Biology Institute
136 SW Washington Ave., Suite 202
Corvallis, OR 97333
Phone: 541-757-0687, extension 7
www.consbio.org
mike@consbio.org

Michael Lundin is a software engineer familiar with the range of technologies used to produce high-quality, responsive web applications. He has worked for the last 10 years writing multiple applications that use web browsers as their main user interface. He has created applications from the ground up using Java, JavaScript, HTML, CSS, XML, AJAX, Web Services, SQL, Python along with other software tools and languages. He is familiar with the software development lifecycle, from design to implementation to testing and installation.

EDUCATION

1995 – Bachelor of Arts, English, Oregon State University

RECENT AWARDS

2001 – Fiserv APEX award for excellence

EMPLOYMENT HISTORY

2010 – present. **Software Engineer, Conservation Biology Institute,** Corvallis, OR

2001 – 2010. **Lead Software Engineer, Fiserv,** Corvallis, OR

1999 – 2001. **Technical Writer**, **Fiserv**, Corvallis, OR

SELECT PROJECT EXPERIENCE

Data Basin - CBI. Data Basin (http://databasin.org) is an online tool that brings well-documented conservation data together in one place, allowing non-GIS users to use that data for free to answer conservation-related questions, and provides visual and analytical tools. Michael is a frequent contributor of code changes to the Data Basin project, adding to its functionality and addressing issues as they arise.

PAD / NCED – CBI. The Protected Areas Database and National Conservation Easement Database are comprehensive geospatial data sets of United States protected Areas and Conservation Easement data, respectively. Michael helped to create analysis scripts to process these datasets and provide summary information about the types of ecoregions these data cover.

Acumen - Fiserv. Acumen is a comprehensive suite of tools for running credit union front office and back office operations. Michael frequently contributed new functionality to the product as well as provided active high-level support for the tools.

TrueImage – Summit Information Systems. TrueImage is a document management system for financial institutions, and was Summit's first entry into the world of browser-based applications. Michael was part of the team that built TrueImage from the ground up, and eventually became the resident expert on the system, enhancing it and providing active user support.

PROFESSIONAL REGISTRATIONS AND PERMITS

Sun Microsystems Java 1.5 Programmer Certification