

| | | | | | |
|---|--|---|---|--|------|
| PROFILE | Web and Multimedia Developer experienced in the creation and delivery of dynamic web content , as well as rich interactive multimedia . | | | | |
| EDUCATION | <p>Master of Science in Music Technology with extensive coursework in instructional design, multimedia authoring, and computer programming. May 2003 <i>Indiana University School of Music at Indianapolis (IUPUI) GPA: 4.0</i></p> <p>Bachelor of Arts in Music (Piano Concentration) August 2000 <i>University of Cincinnati College-Conservatory of Music GPA: 3.3</i></p> | | | | |
| SKILLS | <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 33%;"> Web Development and Programming: <ul style="list-style-type: none"> • Microsoft Visual Studio • ASP .NET (C# and VB) • Microsoft SQL Server • PHP/MySQL • JavaScript/jQuery • XML/XSLT • Advanced XHTML/CSS Design • Adobe Dreamweaver • Adobe Contribute </td> <td style="vertical-align: top; width: 33%;"> Multimedia/Graphics: <ul style="list-style-type: none"> • Adobe Flash Professional with ActionScript 3.0 • Adobe Flex Framework • Adobe Fireworks • Adobe Photoshop • Adobe Illustrator • Adobe Acrobat • Adobe Premiere • Apple QuickTime Pro </td> <td style="vertical-align: top; width: 33%;"> Digital Audio/MIDI: <ul style="list-style-type: none"> • Pro Tools • Sound Forge • Digital Performer • Cakewalk/Sonar • Cubase • Reason • RealProducer • Adobe Media Server </td> </tr> </table> <p>*Comfortable in Windows, Macintosh, and Unix operating systems.</p> | Web Development and Programming: <ul style="list-style-type: none"> • Microsoft Visual Studio • ASP .NET (C# and VB) • Microsoft SQL Server • PHP/MySQL • JavaScript/jQuery • XML/XSLT • Advanced XHTML/CSS Design • Adobe Dreamweaver • Adobe Contribute | Multimedia/Graphics: <ul style="list-style-type: none"> • Adobe Flash Professional with ActionScript 3.0 • Adobe Flex Framework • Adobe Fireworks • Adobe Photoshop • Adobe Illustrator • Adobe Acrobat • Adobe Premiere • Apple QuickTime Pro | Digital Audio/MIDI: <ul style="list-style-type: none"> • Pro Tools • Sound Forge • Digital Performer • Cakewalk/Sonar • Cubase • Reason • RealProducer • Adobe Media Server | |
| Web Development and Programming: <ul style="list-style-type: none"> • Microsoft Visual Studio • ASP .NET (C# and VB) • Microsoft SQL Server • PHP/MySQL • JavaScript/jQuery • XML/XSLT • Advanced XHTML/CSS Design • Adobe Dreamweaver • Adobe Contribute | Multimedia/Graphics: <ul style="list-style-type: none"> • Adobe Flash Professional with ActionScript 3.0 • Adobe Flex Framework • Adobe Fireworks • Adobe Photoshop • Adobe Illustrator • Adobe Acrobat • Adobe Premiere • Apple QuickTime Pro | Digital Audio/MIDI: <ul style="list-style-type: none"> • Pro Tools • Sound Forge • Digital Performer • Cakewalk/Sonar • Cubase • Reason • RealProducer • Adobe Media Server | | | |
| EXPERIENCE/ACHIEVEMENTS | <p>Lead Web Developer July 2003 – present Indiana University HELPnet Web Services (previously with Media Design & Production) Currently serving as Lead Web Developer, leading instructional and institutional multimedia development projects including online courseware, departmental websites, and database driven web applications. In addition to the technical demands, this position calls for project management, communication, and team leadership skills on a daily basis.</p> <p>Adjunct Faculty August 2005 – present Department of Music and Arts Technology at IUPUI Instructor for graduate course entitled <i>Digital Sound Design for Multimedia (I and II)</i> where students learn tools and techniques for effective sound design for video, Flash, and other multimedia applications. I also regularly teach Flash development seminars, focusing on interactive design and ActionScript programming.</p> <p>Graduate Assistant – Variations2 Project July 2001 – July 2003 Awarded the Graduate Assistantship for the music history component of the <i>Variations2</i> project at Indiana University’s Indianapolis campus, where my duties included preparation of audio for streamed internet delivery and Flash learning Object development. The <i>Variations2</i> project is funded by the National Science Foundation.</p> <p>Papers and Presentations Presented papers on my work with <i>Variations2</i> at various academic conferences including:</p> <ul style="list-style-type: none"> • Regional and National conferences of the College Music Society (2002). • The 11th Annual International Computer Music Technology Conference and Workshop (2002). • EC Moore Symposium on Teaching Excellence (2003). <p>Publication Multimedia music tutorials published to MERLOT (Multimedia Educational Resource for Learning and Online Teaching – www.merlot.org).</p> <p>Awards and Honors</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Recipient of the 2007 Teaching Excellence Award for Innovation by the Indiana University School of Music at IUPUI.</td> <td style="text-align: right; vertical-align: bottom;">2007</td> </tr> <tr> <td>Chancellor’s Scholar Award for the Indiana University School of Music at Indianapolis in recognition of outstanding academic achievement.</td> <td style="text-align: right; vertical-align: bottom;">2003</td> </tr> </table> | Recipient of the 2007 Teaching Excellence Award for Innovation by the Indiana University School of Music at IUPUI. | 2007 | Chancellor’s Scholar Award for the Indiana University School of Music at Indianapolis in recognition of outstanding academic achievement. | 2003 |
| Recipient of the 2007 Teaching Excellence Award for Innovation by the Indiana University School of Music at IUPUI. | 2007 | | | | |
| Chancellor’s Scholar Award for the Indiana University School of Music at Indianapolis in recognition of outstanding academic achievement. | 2003 | | | | |
| PORTFOLIO | Available online at www.erikscull.com . | | | | |
| REFERENCES | Available upon request. | | | | |