

```
<html>
```

```
<head>
```

```
    <title>
```

```
    Bryce Martens
```

```
    </title>
```

```
    <script type="text/javascript" src="simpletreemenu.js">
```

```
    </script>
```

```
    <link rel="stylesheet" type="text/css" href="simpletree.css" />
```

```
</head>
```

```
<!-- ----- -->
```

```
<body bgcolor=gainsboro>
```

```
<center>
```

```
<table border=1 align="center" cellspacing="0" cellpadding="0" bgcolor="white" width=750>
```

```
<tr>
```

```
<tr>
```

```
<td>
```

```

```

```
<font face="verdana">
```

```
<menu>
```

```
<h4>Welcome</h4>
```

Bryce Martens is a veteran of the computer industry, long-time college computer science and business information systems instructor, and professional musician and director. Bryce has been an advocate of Science, Technology, Engineering, and Mathematics (STEM), business, and arts education for many years, both in private industry and academia. The following pages contain information about his career and accomplishments.

</menu>

<ul id="treemenu1" class="treeview">

Resume

Resume

Teaching materials

Sample class web site

Sample syllabus (computer science)

Sample syllabus (business information systems)

Sample semester schedule

Sample lecture presentations

Digital basics

Social media

Wireless networks

Sample assignments

User interface design

Encoding and decoding digital data

```

        <li><a href="teaching/project3.pdf" target="_new">Computer programming project</a></li>
    </ul>
</li>
</ul>
</li>

```

```

<li>Teaching comments
    <ul>
        <li><a href="review/comments.pdf" target="_new">Comments by teachers, students, and division dean</a></li>
    </ul>
</li>

```

```

<li>
    Books
    <ul>
        <li>College textbook
            <ul>
                <li>The following book was written by Bryce Martens and Ron Tortorelli as a college textbook for business information systems majors.
Originally published by Kendall/Hunt, the copyright was later re-assigned to the authors. The following link takes you to the full text of the
book.</li>
                <li><a href="book/book.pdf" target="_new">BASIC Programming with Applications in Business</a></li>
            </ul>
        </li>
    </ul>

```

```

<li>Programming book
    <ul>
        <li>The following chapters are from a programming book about the InternetBasic language from Signature Systems.</li>
        <li><a href="ib/introduction.pdf" target="_new">Introduction to InternetBasic</a></li>
        <li><a href="ib/chapter1.pdf" target="_new">Chapter 1 -- Here's Some Source Code</a></li>
        <li><a href="ib/chapter2.pdf" target="_new">Chapter 2 -- Every Language Has Rules</a></li>
        <li><a href="ib/chapter3.pdf" target="_new">Chapter 3 -- A Word About Printing</a></li>
        <li><a href="ib/chapter4.pdf" target="_new">Chapter 4 -- A Few Words About Files</a></li>
        <li><a href="ib/chapter5.pdf" target="_new">Chapter 5 -- Inquiry and Maintenance Programs</a></li>
    </ul>

```

- [Chapter 6 -- Dealing with Runtime Exceptions](ib/chapter6.pdf)
 - [Chapter 7 -- Control Structures](ib/chapter7.pdf)
 - [Chapter 8 -- Functions](ib/chapter8.pdf)

Other writing samples

- Technical writing samples
 - [eComet and XAP Technology overview](whitepaper/xap.pdf)
(used as patent application)
 - [Signature Systems documentation library](http://www.signature.net/documentation.htm)
 - [Internet Basic manual \(web\)](http://www.signature.net/ib/intro.htm)
 - [Internet Basic manual \(compiled HTML\)](techwriting/ibhelp.chm)
- Marketing writing samples
 - [Internet Basic Developer Network -- Newsletter 1](marketing/newsletter1.pdf)
 - [Internet Basic Developer Network -- Newsletter 2](marketing/newsletter2.pdf)
 - [Internet Basic Developer Network -- Newsletter 3](marketing/newsletter3.pdf)
 - [Internet Basic Developer Network -- Newsletter 4](marketing/newsletter4.pdf)

Tutorials

- Video tutorials
 - [Excel tutorials](http://www.brycemartens.com/excel)

- [Encore music notation software tutorials](http://www.royalcourtbrass.com/encore)
- Computer programming tutorial
 - [eComet programming tutorial](http://signature.net:8080/xap/tutorial)
(written using eComet technology)

- Web sites
 - [College of San Mateo](http://accounts.smccd.edu/martens/cis110/)
Introduction to Computer and Information Science
 - [Royal Court Brass](http://www.royalcourtbrass.com)
 - [Signature Systems](http://www.signature.net)
 - [Bronstein Music](http://www.bronsteinmusic.com)
 - [House of Woodwinds](http://www.houseofwoodwinds.com)
 - [Union Music](http://www.unionmusiccompany.com)

- Sample computer code
 - [Email engine source code](code/sendmail.pdf)
 - [Million record data base](http://signature.net:8080/XAP/million)
 - [Million record data base source code](http://signature.net:8080/XAP/CEDPRINT?FILENAME=XMILLION&DIRECTORY=XGI)
 - [Loan payment calculator](http://signature.net:8080/XAP/loan)
 - [Loan payment calculator source code](http://signature.net:8080/XAP/CEDPRINT?FILENAME=XLOAN&DIRECTORY=XGI)

```
</ul>
</li>
```

```
<li>Music arranging and performance
```

```
  <ul>
    <li><a href="music/score.pdf" target="_new">Music arranging sample (full score)</a></li>
    <li><a href="music/trumpet1.pdf" target="_new">Music arranging sample (trumpet part)</a></li>
    <li><a href="music/overture.mp3" target="_new">Music performance excerpt<br>Overture to "Hansel and Gretel"</a></li>
    <li><a href="http://www.royalcourtbrass.com/recordings.html" target="_new">Music performance samples</a></li>
  </ul>
</li>
```

```
</ul>
```

```
<menu>
```

```
  <a href="javascript:ddtreemenu.flatten('treemenu1', 'expand')">Expand All</a> | <a href="javascript:ddtreemenu.flatten('treemenu1', 'collapse')">Collapse All</a>
```

```
  <p>
```

```
    For further information, please contact <a href="mailto:bryce@martens.com">bryce@martens.com</a>.
```

```
</menu>
```

```
<script type="text/javascript">
```

```
  //ddtreemenu.createTree(treeid, enablepersist, opt_persist_in_days (default is 1))
```

```
  ddtreemenu.createTree("treemenu1", true)
```

```
  ddtreemenu.createTree("treemenu2", false)
```

```
</script>
```

```
</td>
</tr>
</table>

</body>
</html>
```