

Summary of Contents

Introduction	1
Chapter 1 JavaScript, Browsers, and the Web	11
Chapter 2 Core JavaScript	29
Chapter 3 OO Techniques and JavaScript	69
Chapter 4 Windows and Frames	107
Chapter 5 Forms and Data	147
Chapter 6 Multimedia and Plug-Ins	183
Chapter 7 XML and XHTML	223
Chapter 8 Cascading Style Sheets and JavaScript	251
Chapter 9 The Document Object Model	307
Chapter 10 Dynamic HTML	375
Chapter 11 Establishing Your Toolset	413
Chapter 12 Good Coding Practice	441
Chapter 13 Error Handling, Debugging, and Troubleshooting	467
Chapter 14 Privacy, Security, and Cookies	511
Chapter 15 Regular Expressions	541
Chapter 16 Form Validation	577
Chapter 17 Making Pages Dynamic	621
Chapter 18 Internet Explorer Filters	677
Chapter 19 Extension of Core and Browser Objects	707
Chapter 20 BBC News Online Audio-Video Console	743
Chapter 21 The BBC News Online Ticker	781
Chapter 22 Shopping Cart Application	805
Chapter 23 Creating a JavaScript Family Tree Photo Album	857
Chapter 24 ECMAScript 4	899
Chapter 25 .NET, Web Services, JScript.NET, and JavaScript	923
Appendix A Functions, Statements, and Operators	947
Appendix B Objects, Methods, and Properties	963
Appendix C Data Types and Type Conversion	993
Appendix D Event Handlers	999
Appendix E CSS Reference	1023
Appendix F DOM Reference	1043
Index	1053