

# Utah Code Camp 2014 Schedule

| Room  | 160   | 170                                   | 180                                | 110  | 1170                                       | 1180                                 | 3160   | 3170   | 3180  | 5130   | 5160   | 5180   | 3106   |
|---|---|---------------------------------------|------------------------------------|--|--|--------------------------------------|--|--|---|--|--|--|--|
| <b>Pre-Session<br/>8:20 - 8:50AM</b>        | Jerry Nixon Ultimate Edition Session Room 160 8:20                                |                                       |                                    |  |  |                                      |  |  |   |  |  |  |  |
| <b>Session 1<br/>9:00-10:00<br/>60 Min</b>  | A Quick Windows 8 App   | All About Responsive Design           | Make a 3d game in Unity            | Thinking in F#                             | Building an Effective Automated Test Suite | Applied MVVM                         | Understanding Git  | Teaching Kids Programming                                | Introduction to Dimensional Data Modeling                   | Adding Unit Tests to Your Existing Code          | Conceptual Data Modeling                                       | Beginning Android AppInventor                                    | Lee Christensen  |
|   | Jerry Nixon<br>Level 200  | Charles Wood<br>Level 100             | Dustin Graham<br>Level 200         | Mike Clement<br>Level 200                  | David Adsit<br>Level 300                   | Brent Bulla<br>Level 100             | BJ Homer<br>Level 300                                    | Brian Ivie<br>Level 100                                  | Martin Miller<br>Level 300                                  | Jonathan Turner<br>Level 200                     | Tyler Young<br>Level 200                                       | Cody Henrichsen<br>Level 100                                     | Web Application Security<br>Level 300                  |
|   | Retrospectives: How (and Why) to Not Hate Them                                    | Lessons from 100k Lines of JavaScript | Yes, You Belong Here               | LightSwitch: Visual Studio's Hidden Secret | Object-Oriented JavaScript                 | The Happiness Metric                 | Retrofitting REST clients on Android                     | Change Your Organization                                 | Functional Languages: The Next Big Thing                    | Physical Computing with Raspberry Pi part 1 of 2 | Introduction to HBase  |  | C++ User Group Reboot                                  |
| <b>Session 2<br/>10:15-10:45<br/>30 min</b> | Hala Saleh<br>Level 200   | Joe Eames<br>Level 200                | Bressain Dinkelman<br>Level 100    | Craig Berntson<br>Level 100                | Christopher Pink<br>Level 200              | Justin Hewlett<br>Level 100          | Austyn Mahoney<br>Level 300                              | Zhon Johansen<br>Level 200                               | Michael Christian<br>Level 100                              | Nathan Zaugg<br>Level 200                        | Giri Vislawath<br>Level 100                                    |  | Richard Thomson  |
|   | Rock Your Technical Interview (Part 1)  | Clean Code: Homicidal Maniacs Read    | Building web apps with node.js     | Unit Testing ASP.Net MVC                   | Android Beginnings                         | Legacy Dependency Killer             | Introductory MVC   | Arduino Projects   | Beyond Unit Testing   | Physical Computing with Raspberry Pi part 2 of 2 | A Walk Down GPU Lane   | Data Existentialism with Apache Kafka                            | Software Craftsmanship and Agile Code Games            |
|   | David McCarter<br>Level 100   | Jeremy Clark<br>Level 200             | Scott Hillman<br>Level 300         | Craig Berntson<br>Level 200                | Cody Henrichsen<br>Level 200               | William Munn<br>Level 300            | Joe Mayo<br>Level 100                                    | Brian Ivie<br>Level 200                                  | Steve Andrews<br>Level 300                                  | Phil Gilmore<br>Level 100                        | Richard Thomson<br>Level 300                                   | Ryan Plant<br>Level 200  | Mike Clement<br>Level 200                              |
| <b>Lunch<br/>12:15- 1:30</b>                | Jerry Nixon Ultimate Edition Session Room 160 Presented twice. At 12:20 and 12:50 |                                       |                                    |  |  |                                      |  |  |   |  |  |  |  |
| <b>Session 4<br/>1:30-2:30<br/>60 min</b>   | Rock Your Technical Interview (Part 2)  | Java 8                                | Mockist Style TDD in Javascript    | Supercharge CSS with Sass                  | Web Accessibility Tips                     | Learning from Data                   | Introduction to Freelancing                              | Intro to Cross Platform Mobile Development using Xamarin | Logstash - Consolidate your logs to one searchable location | NoSQL with MongoDB                               | Modern Web Development With HTML5, CSS3, and Modernizr         | Continuous Integration: Automate boring tasks for a happier team | Clojure  |
|   | David McCarter<br>Level 100   | Garrett Smith<br>Level 300            | Zhon Johansen<br>Level 100         | Darren Kopp<br>Level 200                   | Zean Tsoi<br>Level 100                     | Thomas Holloway<br>Level 400         | Charles Wood<br>Level 100                                | Jon Douglas<br>Level 200                                 | Matthew Smith<br>Level 100                                  | Joshua Maag<br>Level 200                         | Scott Golightly<br>Level 200                                   | Andres Arias<br>Level 200  | Devin Garner<br>Level 200                              |
|   | Intro to iOS Development w/ Xcode   | IP Law Primer for Programmers         | 10 Things you didn't know about C# | Android Data Persistence Made Easy         | Learn Blend for Visual Studio              | The Why's of Test Driven Development | Socket.io  | High Performance Web Services with Apache Thrift         | Integrating SQL Server with Hadoop                          | Agile Development With Scrum                     | Machine Learning the easy way with Weka                        | True Path of the Command Line Ninja                              | Principle-based Refactoring                            |
| <b>Session 5<br/>2:45-3:45<br/>60 min</b>   | Joe McBride<br>Level 200  | David Conklin<br>Level 100            | Corey Larson<br>Level 300          | Dustin Graham<br>Level 300                 | Kier Knowlton<br>Level 200                 | Kaleb Pederson<br>Level 200          | Jeff Gardner<br>Level 200                                | Craig Peterson<br>Level 100                              | Pat Wright<br>Level 200                                     | matt wallace<br>Level 200                        | Alton Alexander<br>Level 100                                   | Mike Spicer<br>Level 200   | Steve Halladay<br>Level 300                            |
|   | Vim: Coding at the speed of thought   | Ember.js Lessons Learned              | CS Concepts Made Fun               | Going Mobile - Introduction to Xamarin     | Rock Your .NET Coding Standards            | Cloud Computing                      | DISTRIBUTED OPTIMIZATION - Demonstrated on a BITCOIN bot | Learn to Love Lambdas                                    | Be Friendly to SQL Server with TSQL Best Practices          | Making your data Sexy!                           | Resumes, Why bother When, why, and how to work with recruiters | Making your own Domain Specific Language                         | Build your own C++ refactoring tool with C++ and clang |
|   | Eric Andres<br>Level 200  | Justin Ball<br>Level 300              | Nicole Reitz-Larsen<br>Level 100   | Stephen Shaw<br>Level 100                  | David McCarter<br>Level 100                | Tom Creighton<br>Level 300           | Ben Taylor<br>Level 300                                  | Jeremy Clark<br>Level 200                                | Ben Miller<br>Level 200                                     | Eric Smith<br>Level 300                          | Kerry Dew<br>Level 100   | Mitchell Harris<br>Level 400                                     | Richard Thomson<br>Level 400                           |
| <b>Legend</b>                               | Open Source   | Microsoft                             | Web Development                    | Professional                               | Architecture                               | Database                             | Game Development   | Electronics  | Testing   | Artificial Intelligence                          | Hands On Coding  | Mobile   |  |