



# **2019 Sponsor Packet**

**Event Date:**

**March 23, 2019**



## Introduction

Boise Code Camp <http://boisecodecamp.org>, begun in 2005, is Boise's #1 technical event. Boise Code Camp is a **free** one-day event full of presentations for developers, hardware geeks, and the curious of all ages and skills to come and learn. This event is presented in partnership with the Computer Science Department at Boise State University.

Our organization, Boise Code Camp Inc., is a Federal 501 (C)(3) non-profit and an Idaho non-profit and we only exist through the generosity of our volunteers and our sponsors. We are entirely organized and staffed by volunteers.

## What is in it for you?

In the 21<sup>st</sup> century, Idaho needs software innovators and we have a responsibility to invest in the next generation of software developers. Software development is challenging and creative and it thrives in a vibrant community. Since 2005, Boise Code Camp has been building that community and we need your financial support more than ever. Our one-day event is free to anyone interested in learning about technology and connecting with others. Please join us in supporting the software developer community in southern Idaho.

### **Do you hire developers?**

- There is no better event to share your story.

### **Does your company sell services or software to developers?**

- This is a full day event with your target market.

### **Do you support software development and innovation in the Treasure Valley?**

- Rome wasn't built in a day and neither is a software development community. We are looking for Treasure Valley individuals and organizations interested in investing in community and Boise Code Camp.



Please consider supporting us in 2019 and in the years to come through meeting these needs:

- Spread the word - <http://boisecodecamp.org>
- Sponsorship - <http://boisecodecamp.org/sponsors>
- Presenters - <http://boisecodecamp.org/sessions>

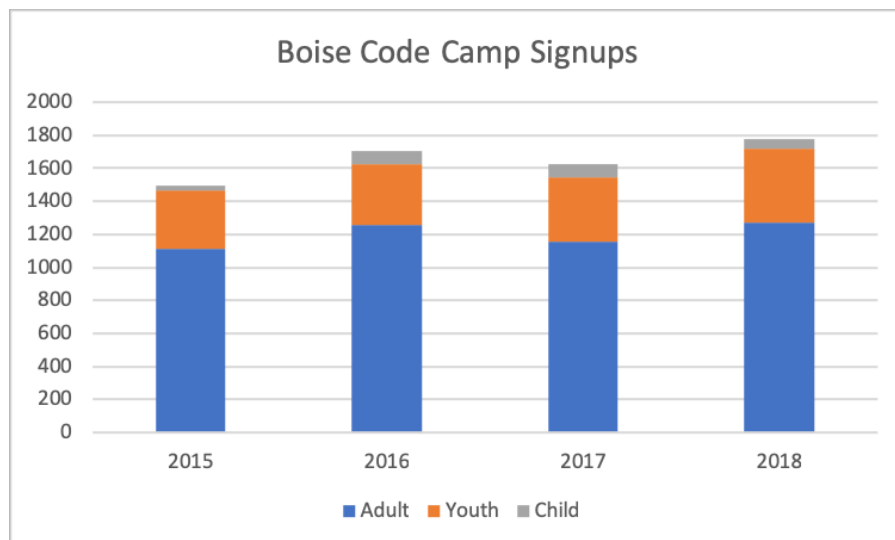
Several sponsorship levels are available to suit your organization and contributing couldn't be easier. More detail about our sponsorship levels is below and on our website. You can sign up for a sponsorship at <http://boisecodecamp.org/sponsors> or if you have questions, please reach out to our sponsorship coordinator, Marshall Major ([sponsors@boisecodecamp.com](mailto:sponsors@boisecodecamp.com)).

If you would like to sponsor a particular feature of Code Camp (such as lunch) or you would like to contribute in other ways, please contact our Director, Scott Nichols ([boisecc@gmail.com](mailto:boisecc@gmail.com)).

## 2018 Keynote:

Jerry Nixon, Microsoft Developer Evangelist - Quantum Computing and the Future of Software Development

## Recent Attendance:





## 2018 Sponsors:

| Platinum  |   |
|---|---|
| Boise State University<br>Infragistics<br>Clearwater Analytics<br>Stevens Henager College | Boise Code Works<br>Allata<br>Idaho Technology Council      |
| Gold  |   |
| Kount Inc.<br>ArmgaSys<br>Microsoft CDA   | Mission Aviation Fellowship (MAF)<br>InTimeTec<br>Covr Tech |
| Silver  |   |
| R-Technics  | College of Western Idaho                                    |

## Sponsor levels and what you get:

|   | Platinum<br>\$1,500 | Gold<br>\$1,000 | Silver<br>\$500 |
|---|---------------------|-----------------|-----------------|
| Recognized as a Platinum Sponsor during the opening ceremony and a representative will be given the opportunity to say a few words. | ✓                   |                 |                 |
| Guaranteed speaker sessions   | 3                   | 2               | 1               |
| Two complementary t-shirts for individuals who are not speakers.  | ✓                   | ✓               | ✓               |
| Linked banner on the BCC web site for all of 2019   | ✓                   | ✓               | ✓               |
| Space for a table and banner in the main reception area on the day of the event.  | ✓                   | ✓               |                 |
| Your organization's flyer or information will be included in the registration packet given to each attendee.                        | ✓                   | ✓               |                 |



# 2018 Topics and Tracks

| Saturday, March 24, 2018 - BSU Student Union Building |  |   |   |  |   |  |   |                                    |  |  |  |  |   |  |   |
|---|--|---|---|--|---|--|---|------------------------------------|--|--|--|--|---|--|---|
| 8:00 - 8:30   | Check in at the registration tables in the SUB. <i>Get your packet and raffle ticket. Enjoy a cup of fresh coffee!</i>               |   |   |  |   |  |   |                                    |  |  |  |  |   |  |   |
| 8:30 - 9:30   | <b>Simplot Ballroom</b><br>Introductions & Keynote with Jerry Nixon: <i>Quantum Computing and the Future of Software Development</i> |   |   |  |   |  |   |                                    |  |  |  |  |   |  |   |
| Room  | Ah Fong  | Alexander   | Barnwell                                    | Berquist   | Boyington                               | Farnsworth   | Hatch A   | Hatch B                            | Hatch C  | Hatch D                                    | Jordan A Youth Track                     | Jordan B Youth Track                                 | Jordan D Events Hall  | Lookout                                      | TrueBlood   |
| 9:45 - 11:00  | Smart Data for Lazy Testing<br>~Backer   | Adventures in Freelancing<br>~Zerr                | Intro to Blockchains<br>~Irwin              | Grokking Async JS<br>~Krusen                       | Intro to TDD<br>~Clements               | Build a Better Password<br>~Heck                       | Intersection of Business and Development<br>~Chacon | Code Law<br>~Frazer                | How to Fail at Agile<br>~Robinson                    | Successful ScrumMasters and EQ<br>~McManus | Coder's Club Playground<br>~Miller       | SumoBot Kickoff (all ages)<br>~Hayward               | Intro to LEGO Mindstorms<br>~Reece                                    | Get Out of Technical Debt<br>~Hundhausen     | De-Cruding Apps with Event Sourcing<br>~Romeo     |
| 11:10 - 12:25   | Intro to IoT, Cheap and Easy!<br>~Backer   | Angular vs. React - Framework Deathmatch<br>~Zerr | Using Blockchains to support FOSS<br>~Irwin | What's Serverless?<br>~Krusen                      | Continuous Integration 101<br>~Clements | Web Dev 101<br>~Heck                                   | 70 Years of Agile<br>~Chacon                        | Git in Reverse<br>~Ballou          | Open Source Tools for Network Defense<br>~Scifres    | How to Build a Smart Home<br>~Akert        | Geeko Labs<br>~Hathaway                  | A First Intro to Coding Concepts<br>~Antoniuk        | SumoBot Competition ~ LEGO Mindstorm ~ Virtual Reality<br>~Hundhausen | Professional Scrum<br>~Hundhausen            | Improve Testing with Hamcrest Matchers<br>~Bowers |
| 12:30 - 1:30  | <b>Simplot Lobby</b><br>Lunch  |   |   |  |   |  |   |                                    |  |  |  |  |   |  |   |
| 1:40 - 2:55   | PowerShell 101<br>~Coates  | Blackbox Testing<br>~Dressler                     | Intro to Language Design<br>~Irwin          | Docker Containers for Windows in Azure<br>~Nichols | Location Services<br>~Palermo           | Blockchain: from Bitcoin to Ethereum<br>~McClellan     | Intro to NoSql<br>~Hoffman                          | Neural Networks<br>~Kennington     | Building BB-8<br>~Byers                              | Intro to WPF 3D Graphics<br>~Mok           | The Brain-Computer Interface<br>~McKeeth | Game Design with Unity, C#, Adobe, & Maya<br>~Taylor | SumoBot Competition ~ LEGO Mindstorm ~ Virtual Reality<br>~Dean       | Don't Let a Red Metric Go to Waste!<br>~Dean | Testing - Lessons from the Edge<br>~Kahla         |
| 3:05 - 4:20   | PowerShell: Function and Form<br>~Coates   | Whitebox Testing<br>~Dressler                     | VR Unity Development<br>~Steen              | Working with Chart.js<br>~Holiday                  | NodaTime in .Net Core<br>~Hanson        | Data for Action<br>~Crow                               | Only YOU Can Prevent Exploits<br>~Corsberg          | Taking in the Vue<br>~Ohsman       | Bash Scripting for Beginners<br>~Lee                 | JavaScript Prototypes<br>~Smith            | Intro to Arduino<br>~McKeeth             | Web Game Hacking<br>~Kunzler                         | SumoBot Competition ~ LEGO Mindstorm ~ Virtual Reality<br>~Dean       | Agile Transformation<br>~Dean                | Progressive Web Apps<br>~Day                      |
| 4:30 - 5:45   | CI/CD for Beginners (and Ops)<br>~Coates   | Intro to Docker Compose<br>~Lyons                 | Getting Started with Code<br>~Overall       | Running Docker in Production<br>~Campbell          | Data Science & ML at Micron<br>~Ard     | NeoPixel, NeoMatrix, Adafruit_GFX Libraries<br>~Jensen | Running Microservices on Amazon ECS<br>~Vickery     | Cloud Computing Basics<br>~Spector | Build Cross-Platform Games with SpriteKit<br>~Wilcox |  | Intro to SBC<br>~McKeeth                 |  | SumoBot Competition ~ LEGO Mindstorm ~ Virtual Reality<br>~Watts      | Blockchain for Enterprise<br>~Watts          |   |
| 6:00 - 6:30   | <b>Simplot Ballroom</b><br>Closing Notes and Raffle Drawings   |   |   |  |   |  |   |                                    |  |  |  |  |   |  |   |