



BCS Berkshire Branch Newsletter

June 2017

Welcome

Welcome to the BCS Berkshire branch newsletter for June 2017. Even as we all look forward to welcoming the summer, let's take note of these events happening over the next few months...

Forthcoming events

Reading Geek Night, Tuesday 13th June 2017, 19:30 - 21:30 The Walkabout: Wiston Terrace (off Friar Street), Reading, RG1 1DG.



The Reading Geek Night! A friendly and welcoming community for enthusiasts. We meet 2nd Tuesday of the month. Come and listen to talks and meet new people over beer. There is also an opportunity for any short announcements etc.

Check out the Reading Geek Night website for details of the program for the day - https://rdggeeknight.wordpress.com/ or tweet: @RDGGeekNight.

Worlds of Opportunity Event, Friday 30th June 2017, 09:00 - 15:00 CA Technologies, Datchet, Berkshire SL3 9LL.



WORLDS OF OPPORTUNITY

BCS Berkshire will be involved in the "Gearing up for STEM - UK" event at the "WOOP Create Tomorrow Careers Event" in Berkshire. This is a community event for school students to engage in STEM subjects for their future. BCS Berkshire will join other companies to promote careers in science, technology, engineering and maths to up to 500 young people. If you are interested contact Linda Moody on 01753 502384 or I.moody@learningtowork.org.uk.

Reading Geek Night, Tuesday 11th July 2017, 19:30 - 21:30

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Talk on Micro Services and Event Streaming, Wednesday 12th July 2017, 19:30 - 21:30 UTC Reading, Crescent Road, Reading, RG1 5RQ.



BCS Berkshire presents a talk by Ron Arias (Senior Software Engineer, Qmee) on micro-services. Ron will explain how he and his team stream events for optimal performance and negligible wait times. The information can be applied to in-house enterprise applications as well as customer facing applications such as online shopping. He will explain the architectures and some of the languages that are best suited for the job, for example Ruby, Elixir & node.js .Booking link: https://events.bcs.org/book/2609/.

Schools Work

BCS Berkshire has been working with schools in and around Berkshire. We have been sponsoring Teen Tech (http://www.teentech.com) and we will have stands at TT Hampshire on 13th June, 2017 and TT Surrey on 15th November, 2017. We will also be involved in the Ada Lovelace talk at Queen Anne's School on 26th September, 2017; and we are planning a Spring coding school.

Volunteering

VOLUNTEERS NEEDED TO HELP RUN CODE CLUB SESSIONS

"Code Clubs for children aged 7 to 11 are now running in Bracknell and Great Hollands libraries to give children experience in computer coding. Children first learn to programme computer games and animations using Scratch then have the opportunity to create websites using HTML, CSS and Python. We currently need more volunteers to help run our computer coding sessions, either supporting Bracknell Library (meets term time Saturdays 10 am-11 am) or helping us expand in more libraries and at different times. For more information on volunteering at the library visit Bracknell Forest Libraries or find out how to get involved all across the UK on the Code Club web site."

Digital Support Volunteers - helping Shaw Trust's charity shops become digitally connected

As Digital Support volunteers Liz and Chris have been recruited to share their IT skills with the charity's shop management team and provide them with ongoing advice and training, helping the shop staff to not only get online, but feel more confident with their IT skills and take advantage of more marketing and fundraising opportunities, including using eBay and Salesforce. This is a new volunteer role for Shaw Trust and based on the positive changes that Liz and Chris have already made, the charity is hoping to recruit more Digital Support Volunteers across the country, including in the South West and North.

Read the full text on our web site: http://berkshire.bcs.org/?page_id=85.

Committee Members Needed

We currently have openings in our committee for the following roles:

- 1) Web Content Manager (Deputy Webmaster)
- 2) Social Media Manager
- 3) Young Professionals Group Lead

If you would like to help out or join the Committee every first Tuesday of the month, then please do get in touch by contacting our Chair, Anthony Parker on chair.berkshire@bcs.org.uk

Other IT Events around Berkshire

ConnectTVT - Connecting Thames Valley Tech is a Reading-based platform bringing together the Thames Valley's fast-growing entrepreneurial ecosystem, tech and digital economy, in Reading. Check out some interesting upcoming events on their website - https://www.connecttvt.co.uk/events

Looking ahead to Autumn & Winter 2017

Watch out for the following events:

1) IT Careers in Teaching and AGM, Wednesday 20th September 2017, 19:00 - 21:00 UTC Reading, Crescent Road, Reading, RG1 5RQ.

All BCS Berkshire members are invited to the 2017 BCS Berkshire Annual General Meeting schedule to take place on 20th September, 2017. This will be combined with a talk by various speakers on Careers in Teaching, and Careers in IT.

2) "Unconference" on Data Protection, Wednesday 11th October 2017, 18:30 - 21:00 Building 510, Oracle Parkway, Thames Valley Park, Reading, RG6 1RA,

BCS ELITE and the Institute of Directors present an unconference entitled "General Data Protection Regulation". With less than a year before we have to implement the General Data Protection Regulation, what does it mean to you? And will Brexit change it? For more information, visit: http://berkshire.bcs.org/?page_id=305

3) "Google Digital Garage", Thursday 19th October 2017, 18:30 - 21:00 Holiday Inn, Manor Lane, Maidenhead, SL6 2RA

The Maidenhead Chamber of Commerce with sponsorship from the Holiday Inn and BCS Berkshire presents a talk and workshop for SMEs, charities and business owners delivered by Google-certified trainer on how to boost digital skills and harness the power of the internet and Google tools to drive growth for business. Click here for event details and booking.

4) Life Changing Technology with BBC's Kate Russell, Tue 7th Nov 2017, 18:30 - 21:00 Holiday Inn, Manor Lane, Maidenhead, SL6 2RA

The Maidenhead Chamber of Commerce with sponsorship from the Holiday Inn and BCS Berkshire presents a talk by BBC Click reporter Kate Russell, 2015 UK Blog Award winner for best individual digital & technology blog. Click here for event details and booking, here for the speaker's web site and here for her Wikipedia page.

5) Talk on "Pre-React JavaScript", Tuesday 14th November 2017, 19:30 - 21:30 University of Reading, Reading

A talk by Nicholas Liffen, Technical Analyst at Eli Lilly, where he is the product owner of GitHub and Herok. Booking link: https://events.bcs.org/book/2564/

6) BCS Berkshire Christmas Party, Tuesday 19th December 2017, 19:30 - 21:30 Central, Reading

This year's BCS Berkshire Christmas party will be held on 19th December, 2017. The venue will be in central Reading, exact details will be communicated to members nearer the date. Come and join us for an informal workshop and social.

We are also planning some events such as "Trailblazer" apprenticeships and professional development in the coming months, in conjunction with the BCS Learning and Development Specialist Group. Watch this space!





