Research Software Engineers: Creating a Career Path—and a Career

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In collaboration with

Research

How it happened

- Serendipitous meeting of Dan and Joshua Roller (part of Sales & Marketing team at IEEE Computer Society (CS, <u>computer.org</u>)) led to discussion of RSEs
- Joshua suggested CS might create an RSE career guide
- Dan brought in US-RSE (<u>us-rse.org</u>) as a co-sponsor & co-creator
- Agreed on 4 experts (Caroline Jay, Manchester; Dan Katz, Illinois; Jeremy Cohen, Imperial; Rinku Gupta, Argonne)
- Experts suggested topics, provided text and ideas
- CS created draft, experts & US-RSE steering committee reviewed, iterated, finished & published



What it is:

- Describes the Research Software Engineer career
- Provides a guide to
 - Needed skills and how they can be learned and practiced
 - How to engage with other RSEs
- Discusses some of the reasons one might choose to become an RSE

Please share it with those who might be interested in an RSE career

For more about RSEs, see <u>us-rse.org</u> or stop by the US-RSE booth (#248)

