How do we make research software careers less daunting?



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What is the fuss about?

- Welcoming yet high entry barrier for RSE
- Young movement but extensive demands
- Graduate degree a common requirement
- Existing roles fulfilled by change of titles
- Lack of diversity and equity

Why is this so?

- Lack of awareness and background
- Unsuitable skill-set
- Scarcity of entry routes
- Intimidating requirements
- Technical jargon
- Imposter Syndrome

TUG-RSE: Pulling Students into Research Software Engineering

What could help?

- Outreach and word of mouth
- Cut through the jargon
- Specialised graduate programs
- More entry level positions
- Student level opportunities and training
- Friendlier job-descriptions
- Transparency and support for applicants

(Yet) Another RSE Resource

- Information and background of Research Software Engineering
- Training and education resources curated for newcomers
- Job board for entry level positions across the field
- Support and community engagement resources



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