Research Experience for Undergraduates
Software Testing and Analytics
May 23 – July 29, 2016

Program Overview

- Funded by National Science Foundation (NSF).
- 10 week paid program – $5000 stipend, housing allowance, meals and travel support.
- Research focus is “Software Testing and Analytics”.
- Sample research projects include: testing and analyzing scientific software, empirical study of fault detection effectiveness, software analytics for mobile domain specific language construction, and guided test generation for web applications.

Qualifications

- US citizen or permanent resident.
- 3.0 GPA or better.
- Current undergraduate students in computing related majors, students in Math, Physics or Engineering are also encouraged to apply.
- Underrepresented groups are strongly encouraged to apply, as well as those from academic institutions with limited research opportunities in STEM.

Contact Information

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Application Deadline: April 10, 2016

Please apply online at: http://www.cs.ecu.edu/reu
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