

'10 Digital Rochester Student Achievement Award
'11-'14 Student Posters Accepted to PyCON
'12 RIT Summer Undergraduate Research Symposium
Best paper - Computer Science
'13 White House Champions of Change
'14 SIGCSE Poster Session
'14 Minor in Free and Open Source Software and Free Culture
'15 First FOSS and Free Culture Minor Graduates
'15 First LibreCorps Students on the Job



"I've witnessed a flourishing of FOSS culture and works at RIT, and the students are proud to have an outlet to share what they have learned and built with the world."

Tom Callaway
University Relations
Red Hat Inc.



"It's not about making money, or something to put on your resume, it's about making a difference."

Andrew Fallows
5th year Software Engineering
NASA Space Apps Challenge 2013



"I think the talents of RIT's FOSS program will be increasingly in demand in the years to come, and I expect we will see NYS government increasingly relying on partnerships with academia and the private sector."

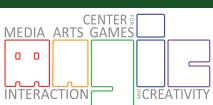
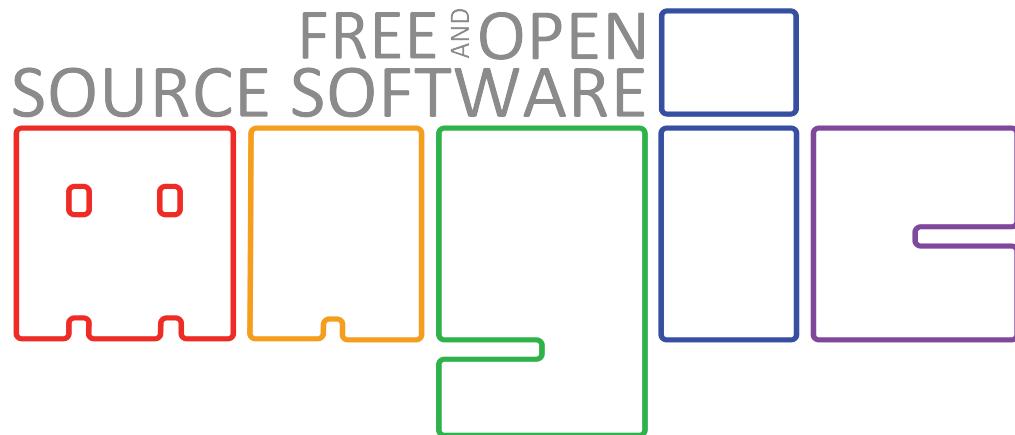
Andrew Hoppin
Chief Information Officer
New York State Senate

R·I·T
"Methods of allowing students to participate and even shape the course of the class are unmatched. The class is fun and the work is truly meaningful to potential future employers."

Anonymous Student Review
HFOSS Development Course
Fall '13



FREE AND OPEN SOURCE SOFTWARE

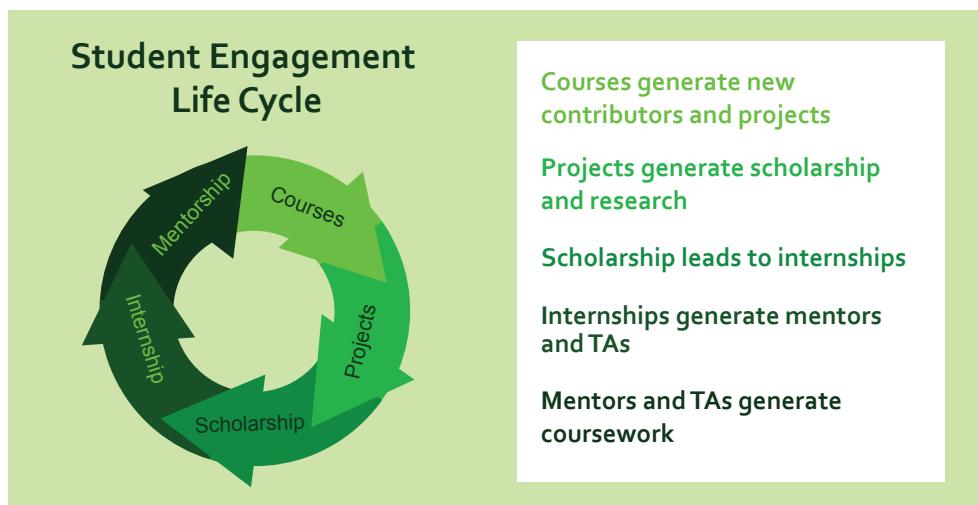


RIT's first-in-class FOSS program supporting humanitarian development, civic hacking, community contributions, applied research, co-ops/internships, and the country's first academic minor in Free/Open Source Software and Free Culture.

In 2009 we set out with our partner and founding sponsor Red Hat to develop an academic program focused on Humanitarian FOSS work. Since then the FOSS@MAGIC initiative has engaged hundreds of students, faculty, staff and community members to...

- Create and/or contribute to dozens of FOSS projects
- Participate in over fifty hackathons and three regional POSSEs
- Attend and present at meetings of Hacks and Hackers, Pythonistas and Pycon
- Support students and alumni on campus, across the country and overseas to do FOSS work.

We're here at OSCON to meet FOSS-friendly organizations and individuals who want to partner with us in LibreCorps, our Humanitarian and Civic FOSS program, and help us continue to grow it from a single summer student program (which is how it began) into an effort supported by a standing team year-round.



FOSS@MAGIC is growing by leaps and bounds. The new minor has raised the profile of FOSS across RIT's 18,000 member student body and we anticipate greater than ever interest from our students. We're here to meet FOSS-friendly organizations and individuals who want to partner with us.



LibreCorps was established to build long-term, on-going relationships with humanitarian organizations and industry to, bring them together with our talented students for co-op to support humanitarian and civic work. Most recently we initiated a relationship between Red Hat and UNICEF Innovation to work on Magic Box, a project that uses a variety of cloud based data repositories to do work in mapping Ebola and Zika outbreaks to establish preventive and control programs and to detail school access to connectivity in support of disaster notifications and management. LibreCorps students worked with UNICEF Innovation on both the code base and on creating a FOSS workflow and outreach program to help them create a community of contributors. The partnership between UNICEF and Red Hat was featured in a Red Hat Summit keynote and a panel around the collaboration with LibreCorps.

LibreCorps students have also worked with 18F, Open APS and NightScout, Sugar Labs, e-NABLE and others:

- Tom Callaway, Red Hat, Inc.
- Remy DeCausemaker, Open Source Program Manager, Twitter
- Jennifer Kotler, Senior User Experience Designer, Space Telescope Science Institute
- Christopher Fabian, UNICEF Innovation Team
- John Schul, Director, e-NABLE Rochester

Want to help us grow LibreCorps, or just learn more about it? Contact Stephen Jacobs, sj@magic.rit.edu

