ADI | The Application Development Initiative

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Our Values

Community | Education | Building

Community

Building Together

Cookies and Code

- Social and work space for the technology-interested
- Wednesday nights, 10-12 in Lerner 569
- Weekly attendance of ~60 students
- Students collaborate on personal projects
- Open to all Columbia students
- Join interest-based groups that meet weekly

Alumni Dinner

- Bring together CU Alumni working at New York tech companies (Twitter, Facebook, Clotheshorse, Google, and many smaller startups)
- Held twice a semester
- Students form new connections, and alumni learn about what's new at Columbia
- Hosted by the ADI Special Interest Community at "The Convent" (619 W. 113th St.)

Education

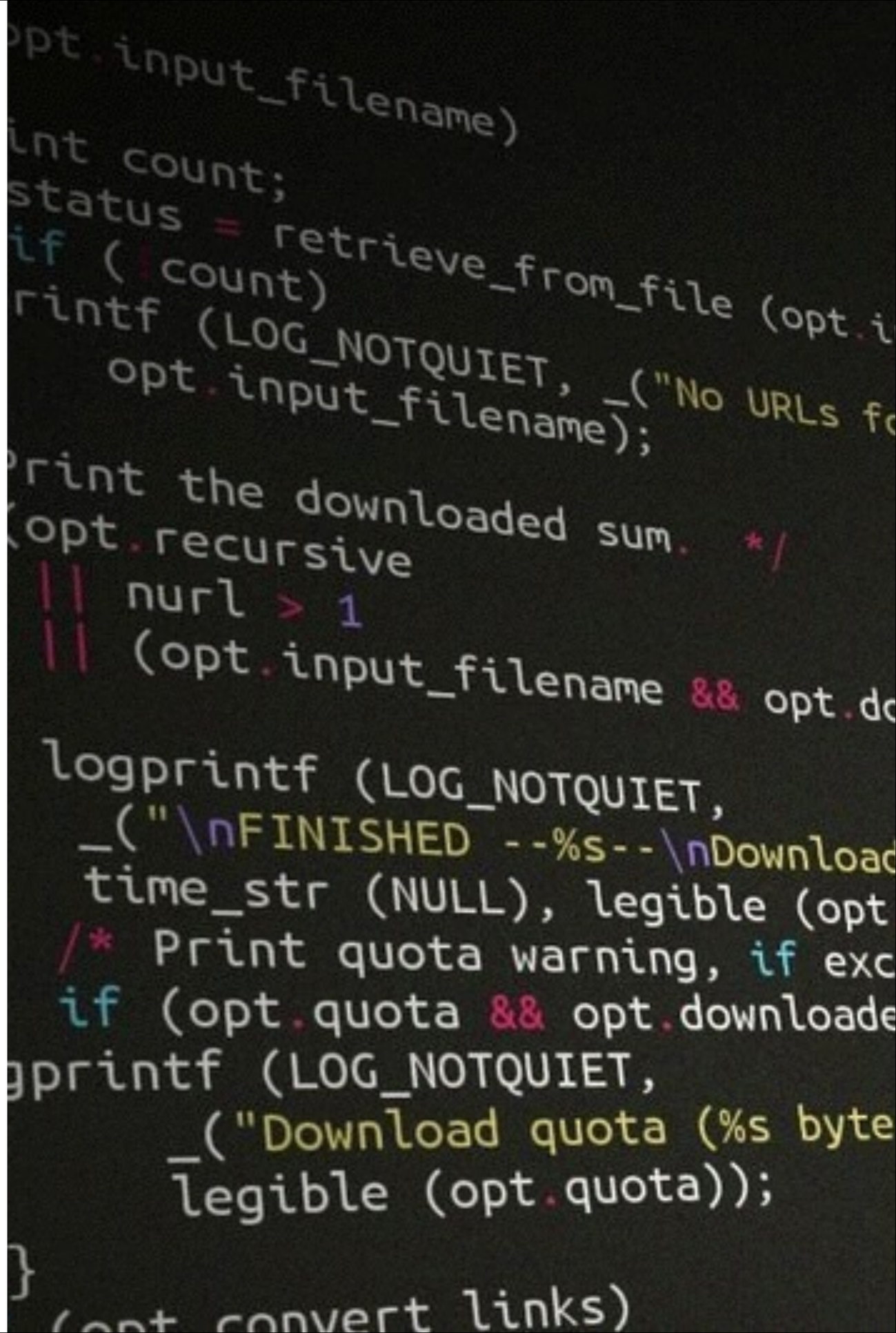
Making Tech Accessible

Workshops / Tech Talks

- 40 workshops and tech talks this year so far
- Topics range from beginner (Intro to HTML) to advanced (Machine Learning)
- Average attendance of 30

Resources

- Learn to Learn to Program (our educational model)
- Learning to code takes time and persistence — we provide the resources and jump start to make the process easier
- learn.adicu.com: A place where students can go to find the best resources available
- We both publish our own content as well as the best of what we've found online



Outreach / Mentorship

- Ran an after-school camp for the mentees of Project Rousseau, where they built their own websites.

- In our 2nd year of work with the Issac Newton Middle School in East Harlem.
  This Spring, several ADI members teach a weekly programming curriculum we developed that teaches code through game design.

Building

ADI Infrastructure

ADI Open Data (data.adicu.com)

- We work closely with CUIT to allow student access to Columbia Data
- Current data sets include courses, housing, dining, athletics, and more
- Powering many student projects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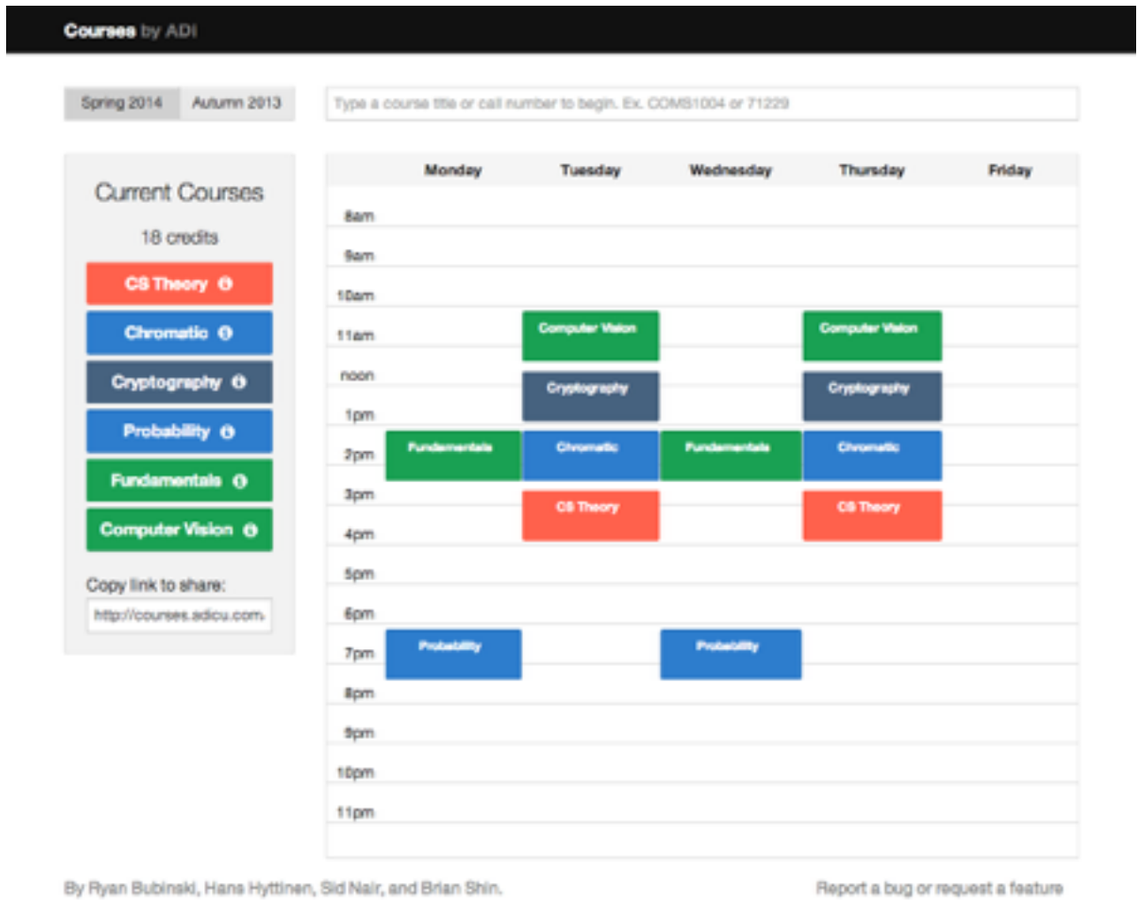
Courses by ADI (courses.adicu.com)

- Schedule builder built and maintained by ADI

- 105,000+ page views last year, from over 21,000 unique visitors

- Open Source (the code is freely available on the internet for download or modification)



DevFest 2014

Everything Comes Together

Community

- 900 registrants, up 400% from last year
- 350 attendees at our kickoff
- Average attendance of ~110 students at daily workshops
- Representation from CC, SEAS, BC, GS, and graduate schools

Making friends and learning new things is the most important part of DevFest

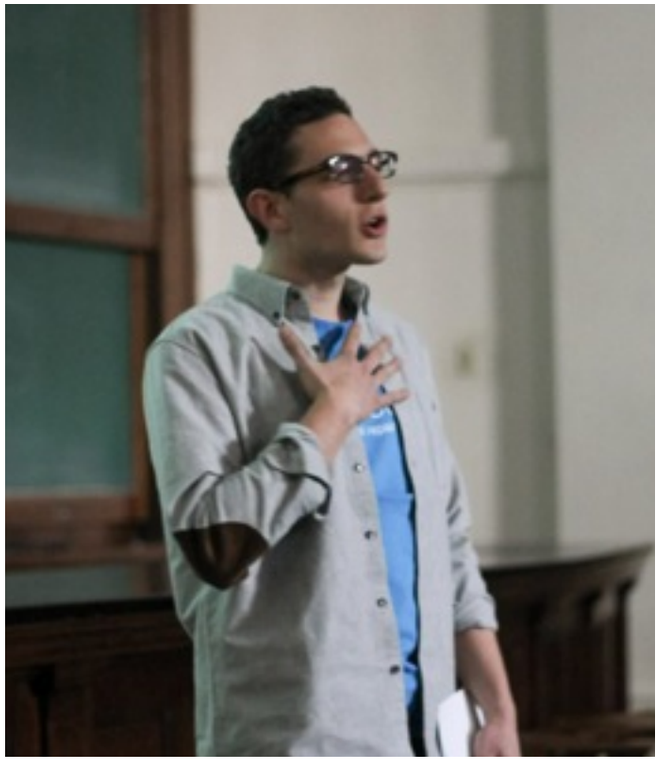
Education

- 6 part introduction to web app programming
- 15 hours of professional curricular material, developed and taught by ADI members
- Available online for free access (adicu.com/intro-webdev)
- Attendees had built their first app by the end of the week (preparing them to build a new app for the hackathon)

Student TA’s helped out all along the way

Building

- Many students stayed up all night, building their apps in Uris Library
- Over 40 teams gave demos to our panel of judges
- For 20 of them DevFest was their first hackathon
- Prizes were awarded from our sponsors, which included Bloomberg, Venmo, Google, Microsoft, and Facebook



The judges were very impressed

Thank You

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