

Justin Myers

Experience

Research

PRIME Lab (University of Missouri, 2006–present)
Research assistant

Study the cognitive and emotional effects of various media, with a particular emphasis on online news.

MIDAS Lab (University of Missouri, June 2009–February 2010)
Research assistant

Designed and tested new techniques for producing arrays of field electron emitters for use in detecting nuclear materials.

Help maintain physical vapor deposition systems and semiconductor wafer oxidation furnaces.

Reporting and editing

Columbia Missourian (Columbia, Mo., 2008–present)
Assistant news editor and page designer; previously information graphic designer, copy editor and health/science/environment reporter

Oversee the production desk, including copy editors and page designers, for a community morning newspaper and website.

Design broadsheet pages for the print edition.

Edit articles, slideshows and other content before publication.

Designed visual displays of information (including political, athletic and scientific) for print and online publication.

Reported on such topics as nuclear power, biological engineering research, student design competition teams and city energy policy.

The Maneater (University of Missouri, 2006–2009)
Graphic designer, copy editor, senior staff writer, staff photographer

LifeWire (The New York Times Company, 2007–2008)
Copy editor

Edited articles written by freelancers for an online content provider. Clients included About.com, CNN.com and Weather.com.

Web and hardware development

Hearst Corporation (New York, June 2010–present)
Web development contractor

Continue development of one of the winning applications in the Reynolds Journalism Institute 2010 interaction design competition. Details subject to Hearst non-disclosure agreement.

The Maneater (University of Missouri, 2008–2009)
Online development editor

Developed and edited new features and content, including blogs, a campus guide and an election information application, for the online edition of MU's semiweekly student newspaper.

Work was recognized with a 2009 Online Pacemaker award by the Associated Collegiate Press.

Mizzou Racing (University of Missouri, 2006–2009)
Electrical engineer

Designed and fabricated electrical and data acquisition components for student-designed, student-built 600-cc autocross cars.

Contact information

E-mail

justin@justinmyers.net

Mobile phone

(707) EXP-LAIN (+1 707 397 5246)

Twitter, Facebook, Skype

[myersjustinc](#)

Web site

<http://www.justinmyers.net/>

Education

University of Missouri (Columbia, Mo., August 2006–present)

Pursuing dual undergraduate degrees:

- Bachelor of science in electrical engineering, minor in mathematics
- Bachelor of journalism, emphasis in print and digital news

Expecting to graduate in May 2011 with both general and departmental honors.

Grade point average: 3.60 (cumulative)

Skills

Engineering

Microfabrication, AutoCAD, SolidWorks, MATLAB, LabVIEW, PSpice, scanning electron microscope operation, printed circuit board design and assembly

Multimedia

Final Cut Pro, Audacity, InDesign, Photoshop, Illustrator, Soundslides, podcasting, streaming video, general audio and video production

Web design and development

Python, Django, CSS, XHTML, jQuery, MySQL, assorted Web APIs, Linux server administration

Other

Photography, project management, baking, crochet