John Randall

EDUCATION

General Assembly, completed 12-week Web Development Immersive program, July 2014

Brooklyn Law School, J.D., cum laude, Certificate in IP, Media & Information Law, June 2012

Honors: CALI Awards (highest grade in class): Internet Law (Spring 2011), IP Colloquium (Spring 2011)

Carswell Scholarship, Centennial Grant, Dean's Merit Scholarship

Activities: Brooklyn Law School American Civil Liberties Union: Technology Secretary (Fall 2010–Spring 2012)

Brooklyn Law School Student Bar Assn.: Technology Committee Honorary Member (Fall 2011–Spring 2011)

New York University, B.S. in Digital Communications & Media, magna cum laude, Concentrations in Web

Production and Video Game Design, January 2009

Honors: Alpha Sigma Lambda Dean's Award for Excellence, Delta Upsilon (non-traditional student honor society),

University Honors Scholar, Deans List Award

Activities: Dean's Strategic Planning Committee (Fall 2008), Students for Free Culture, President (Spring 2009)

Coursework Highlights: Election 2008: Social Software & User-Generated Media (Clay Shirky), Hacker Ethics and Politics (Gabriella Coleman), Law and Politics of Telecommunications (Tom Agoston), Internet Infrastructure (Thomas Dargan), Political Economy of Digital Media (Anthony Pennings)

TECHNOLOGY AND MEDIA EXPERIENCE

Relationship Capital Partners, New York, NY

Front End and QA Developer

November 2014 – present

Architected comprehensive unit- and functional-testing suites for RelationShip Prospector web application using Intern and SeleniumGrid/Leadfoot. Developed and deployed responsive company website, overlaying Bootstrap on Wordpress using Roots/Sage. Reformed team's procedures to include best agile and version-control practices.

BrainPOP, New York, NY

Web Production Consultant, Sound Designer, Audio Engineer,

June 2005 - May 2011

Directed audio production for an award-winning educational website with over 12 million visits per month, subscribed by over 20% of U.S. schools. Directed technical work-flows for New York and International production offices. Designed content management infrastructure. Contributed to educational content on civics, government, legal issues, and physics.

WarpWhistle Music LLC, New York, NY

Co-Founder and Managing Partner

March 2005 - May 2006

Directed musicians, composers, audio engineers, producers, and sales representatives providing music production services for national radio and television advertising. Negotiated licensing deals. Authored licensing contracts.

Freelance, Brooklyn, NY

Web & New Media Producer, Audio Producer, Music Producer, Sound Designer November 1999 – September 2009 focused on education and/or advocacy.

Grey Worldwide (WPP Group), New York, NY

Lead Audio Engineer

March 2000 – June 2006

Directed audio post-production for thousands of national television and radio advertisements, many honored by industry publications. Led audio department in 350% revenue increase over three years. Advised deployment of digital asset management solution serving over 10,000 users. Hired and managed audio engineers.

RedRover (four piece indie-punk band), touring, based in Northern NJ

Founder, Managing Partner, Composer, Musician

August 1995 – November 2003

Negotiated recording contracts and music licensing. Managed media campaigns. Booked and managed two national tours. Performed original material in more than 450 appearances as vocalist and guitarist.

LEGAL AND POLICY EXPERIENCE

Roosevelt Institute, New York, NY

Program Manager of the Telecommunications Equality Project

February 2012 - Present

Served as deputy to Roosevelt Institute Fellow Susan Crawford, advising and managing advocacy and publicity efforts, as well as book-promotion strategy. Leveraged a deep understanding of progressive telecommunications policy issues. Managed a geographically diverse volunteer research team of industry analysts, legal research assistants, and volunteer researchers. Delivered long-term and same-day-turnaround research memos in support of television, radio, and podcast appearances, major conference keynotes, law review articles, and bi-weekly columns appearing in Wired Magazine, Bloomberg View, and the New York Times. Ghost-authored publications for major outlets. Authored award winning blog post (which lead to to Comcast's doubling of Internet access speeds for low-income families). Managed large volume of press requests for Susan Crawford's comments concerning current events; fielded many press requests personally. Worked with reporters to encourage progressive coverage of telecommunications policy issues in major newspapers and websites. Lead a loose coalition of advocates in filing multiple comments to NY and NJ state utility commissions, which resulted in a currently pending investigation into Verizon NY's (allegedly) illegal cross-subsidizations. United loose coalitions of advocates and advocacy groups to combat ALEC driven state telecommunications deregulation and anti-municipal network bills.

American Civil Liberties Union (ACLU): Project on Speech, Privacy & Technology, New York, NY Legal Intern Spring 2012

Authored memorandum identifying and analyzing potential avenues for First and Fourth Amendment challenges to proposed IP enforcement regulation (SOPA, PIPA). Contributed to a brief submitted to the United States Court of Appeal for the Fourth Circuit (concerning the unsealing of subpoenas ordering Twitter to divulge communications between hacker activists, foreign governments officials, and WikiLeaks operatives). Authored memorandum identifying avenues for legal challenge of federal employee speech pre-clearance requirements. Contributed to an amicus brief submitted to the Supreme Court of the U.S. concerning *Xaiver v. Alvarez* (challenging the Stolen Valor Act on First Amendment grounds).

Brooklyn Law School, Brooklyn, NY

Research Assistant, Teaching Assistant

Summer 2011-Spring 2012

Professor Derek Bambauer (Summer 2011–Spring 2012): Researched legal issues surrounding online privacy, data-storage regulation, cyber-war, and online social networks. Upd and modified "Internet Law" curriculum. Professor Jane Yakowitz (Summer 2011, Spring 2012): Authored *A Technical Primer to Web-Surfing for Privacy Wonks*, illustrating technical realities, in the course of research supporting *The New Intrusion*, which proposes a theoretical framework for harm analysis in privacy law.

Professor Jason Mazzone (Fall 2011): Researched copyright enforcement and Digital Millennium Copyright Act (DMCA) notice-and-takedown procedure abuse. Contributed to marketing efforts for his book, *COPYFRAUD AND OTHER ABUSES OF INTELLECTUAL PROPERTY LAW*.

Brooklyn Law Incubator and Policy (BLIP) Clinic, Brooklyn, NY

Post-Graduate Fellow, "Special Operations" Clinician

Summer – Fall 2010, Spring 2012 – Present

NYC Legal Hack-A-Thon: Lead organizer and technical director of inaugural conference to hack legal problems with technologically-enabled or crowd-sourced solutions. See <u>LegalHackathon.BLIPClinic.org</u> **PriView Project**: Founded an effort to lower the information-costs inherent in understanding website privacy policies: Invented scaleable, crowd-source architecture for rating website policies. Developing database and webbrowser-plugin architecture to integrate privacy information into the browsing experience.

Creative Rights Empowerment Achieved Through Education (CREATE): Founder and leader of team developing interactive copyright curriculum. Obtained grant funding. Arranging outreach and beta testing in schools. Client-focused work: Enlisted the United Nations media department as client; Led a team authoring a memorandum on the risks and benefits of releasing an archive via Creative Commons licenses. Drafted early Terms of Service (TOS), End User License Agreement (EULA), and Privacy Policy for *DIASPORA, a novel online social networking service built on a federated architecture. Authored memoranda analyzing copyright infringement claims, fair use claims, and legal risks of business plans built around web-scraping technologies. Authored contracts and negotiated multi-party IP licensing deals. Drafted trademark applications and trademark and domain name conflict demand letters. Co-Drafted an amicus brief submitted to the Supreme Court of the United States.

Masur Law (now Cowan DeBaets Abrahams & Sheppard LLP), New York, NY

Legal Intern June 2011 – October 2011

Authored memoranda analyzing the legal risks of business plans built around novel web-scraping technologies; researched case-law on Digital Millennium Copyright Act (DMCA) anti-circumvention provisions and the Computer Fraud and Abuse Act (CFAA). Analyzed supporting documents, drafted demand letters, and managed client communications concerning a multi-party, patent disputes leading to amicable and profitable resolution. Drafted licensing and sponsorship contracts.

Harvard University: The Berkman Center for Internet and Society, Cambridge, MA

Project Associate Summer 2008

Created middle school curriculum teaching copyright, fair use, and new-media literacy. Designed and produced educational web-tools enabling students to use Creative Commons licenses, the public domain, and fair use rights in their own creative expressions. Conducted virtual field research on copyright and youth culture. Directed interns developing privacy oriented educational videos. Organized academic presentations. Authored blog posts.

Bar Admissions Status

State of New Jersey, admitted; State of New York, passed July 2012 Bar Exam, awaiting admission

VOLUNTEER WORK

Montclair Community Pre-K (MCPK): *Technology Committee* (2014 to Present). Advise on the purchase and deployment of classroom educational technology, administrative technology, and digital collaboration for teachers.

Learning About Multimedia Project (LAMP): Associate Board member (2013 to Present). Contributed to direction and fundraising efforts for organization cultivating media criticism and participation through hands-on learning.

Legal Hackers / New York Legal Hackers: Founding Member, Co-Organizer of NYC Meetup group (May 2012-Present). Founding Member of the largest legal meetup group in the world, focused on creative, technologically enabled, or crowds sourced solutions to legal industry problems and tech- and cyber-law policy issues.

Students for Free Culture: *Member and Activist, President of NYU Chapter* (active 2007-2010). Promoted a progressive agenda on intellectual property, civil liberties, and information and communications policy. Organized and moderated events. Contributed to the "Open University" plan to persuade academic institutions to adopt free culture principles.

Transportation Alternatives; Critical Mass: Activist, Volunteer Pollster; Protest Rider (2006-2009).

Pro Bono Media Production: Web and New Media Producer, Audio Director, Music Producer, Sound Designer (1999-2009). Facilitated or contributed to many award winning projects and organizations seeking to preserve and promote civil and human rights. Projects include:

- Rights on the Line: Vigilantes at the Border: film illustrating the actions of the Minute Men in border towns, coproduced by the American Civil Liberties Union (ACLU), American Friends Service Committee (AFSC), Witness, and Human Rights Watch
- TearItDown: artistic/advocacy website on Guantanamo Bay co-produced by Amnesty International
- I Can End Deportation (ICED): video game highlighting civil liberties abuses in the U.S. immigration system
- Seeds: award winning film documenting a joint summer camp experience on Palestinian and Israeli children
- Books Not Bars: film advocating youth opportunities over youth incarceration, co-produced by The Ella Baker Center for Human Rights, Columbia Law School's Human Rights Institute, Witness, and Human Rights Watch
- When Bones Talk: film documenting the exposure of human rights abuses by forensic anthropologists co-produced by Witness and Human Rights Watch

SCHOLARSHIP:

Articles:

- BRINGING MUNICIPAL HIGH-SPEED INTERNET ACCESS TO LEVERETT, MASSACHUSETTS, Berkman Center Research Publication No. 26, December 2013.
- "COPS LIES, AND YOUTUBE: WIRETAPPING STATUTES AND 'OBSTRUCTION OF JUSTICE' CHARGES THREATEN THE RIGHT TO RECORD", Brooklyn Law School Practicum (forthcoming).
- WHO IS ACCOUNTABLE FOR THE DIGITAL GOLEMS? Analyzing the relationship between ownership, control, and responsibility as applied to software robots (in progress).

Columns, Essays, And Briefs:

- Comcast Profits from the Poor with Internet Essentials, New New Deal Blog (distributed via Salon.com and others).
- Strategic Advice for a Presidential Contender Running in 2012: Exploring the Mechanisms and Effects of Social Networking and User-Generated Media on the 2008 Election, BoingBoing.net (December 14, 2008).
- Brief of Amici Curiae, submitted to the Supreme Court of the United States, concerning *Schwarzenegger v. EMA*, 130 S. Ct. 2398 (2010) (First Amendment challenge to video game regulation) (contributing author)

Supporting Research:

- Susan Crawford, RESPONSE TO HAROLD FURCHTGOTT ROTH, FEDERAL COMMS. L. J. VOL.65 No.3 (2013).
- Susan Crawford, RESPONSE TO CHRISTOPHER YOO, HARVARD LAW REVIEW (Forthcoming 2013).
- Jane Yakowitz, *THE NEW INTRUSION*, Notre Dame Law Review, Vol. 88 (2012) proposing a privacy harm analysis framework.
- Gabriella Coleman, *Coding Freedom: HACKER PLEASURE AND THE ETHICS OF FREE AND OPEN SOURCE SOFTWARE*, Princeton University Press (2013) (editing assistant).
- John Palfrey, Urs Gasser, Miriam Simun & Rosalie Fay Barnes, *Youth, Creativity, and Copyright in the Digital Age*, Int'l J. Learning & Media, Vol 1, Number 2, at 79, MIT Press (2009).

Invited Lectures & Panels:

- What Digital Media Students Need to Know About Copyright Law and the CopyLeft Movement, Issues in Telecommunications Law, New York University (February 16, 2012).
- DRM and Copyright: The Erosion of Creative Rights, Issues in Telecommunications Law, New York University (December 13, 2007).
- Is SOPA Constitutional? (Panelist/Debater), Brooklyn Law School (April 10, 2012).

Notable Presentations:

- Creative Rights Empowerment Achieved Through Education (CREATE), presenting and workshopping a balanced, nuanced, copyright education program for Arts-Focused high-schools, Brooklyn Law School (April 15, 2012).
- *The PriView Project*, presenting and worshipping a project aimed at lowering the information-costs inherent in understanding website privacy policies, Brooklyn Law School (April 15, 2012).
- LegalMobNYC: The Fight Against Porn Trolls, Crowdsourcing Legal Resources for Nonprofit Missions, Brooklyn Law School. (April 15, 2012).

Conferences & Events Organized:

- NYC Legal Hack-A-Thon, (Primary Organizer, Technical Director, Promoter, Presenter, Moderator) Brooklyn Law School, Brooklyn, NY (April 15, 2012).
- Open Video Conference. (Technical Stage Director) New York University Law School (June 19-20, 2009).
- Steal This Film! Discussion with Co-Director Alan Toner, (Primary Organizer, Moderator, Promoter) New York University (November 16, 2008).
- Lawrence Lessig | Remix (Organizer, Promoter) New York University, (November 9, 2008).

Colloquia

- Invited participant, Legal Theory Colloquium, Brooklyn Law School (2012).
- Participant, IP Colloquium, Brooklyn Law School (2011).

SELECTED PROJECT HONORS

Awarded to Writings:

• The Century Foundation: Best Weekly Read (July 15, 2013)

Awarded to BrainPOP and BrainPOP Jr.:

- The Webby Awards: Official Honoree, Education category (2006)
- Adobe Showcase: Site of the Day (February 28, 2007)
- Flash Forward: Film Festival Winner (2007); Animation Award, Instructional category (2007)
- Interactive Media Awards: Best in Class, Education category (x2) (2007); Family category (2007)
- Technology & Learning Magazine: Award of Excellence (2007)

Awarded To Pro Bono & Freelance Film Projects:

- Toronto International Film Festival: Official Selection (2006)
- Hamptons International Film Festival: Official Selection (2006)
- Canyonlands Film Festival: Film Award Most Inspirational (2000)
- Hamptons International Film Festival: Audience Award Most Popular Documentary (1999)

Awarded to Freelance Music Production Projects:

- RIAA Certified Gold Single / 2005
- Billboard Charts: Hot Dance Airplay #1 / July 25 August 8, August 22, October 3 2004
- Billboard Charts: Hot 100 #4, Year-end Chart #22 / 2004

Awarded to Television Advertising:

- Adweek "Best Spots of the Month" (June 2005)
- Ad Age "Spot of the Week" (Feb 12, 2006)

TECHNICAL SKILLS

- Programming Languages: Javascript, Ruby, HTML, CSS, basic Action-Script
- Back-End Development: Ruby on Rails, Sinatra, PostreSQL, MongoDB
- Front-End Development: jQuery, AJAX, Backbone.js, Underscore.js, HTML5, CSS, Sass, Boostrap, Compass
- Process Management: Git, Git-Flow, Github, Agile Development
- Quality Assurance: Unit and Functional Testing, PageObjects, Selenium Grid, Intern, RSpec, Jasmine
- UX/UI design: responsive design and implementation, wire-framing, rapid-prototyping, information architecture
- **Graphics:** proficient with majority of Adobe Creative Suite and similar software
- Telecommunications: TCP/IP and telecommunications protocols, network interconnection economics
- **Post Production:** Final Cut, ProTools, various music production software, digital asset management, video and audio compression, music composition and arranging for picture, voice actor, guitarist and vocalist