

Profile

Lead Developer with a background in Cinema Studies and a keen eye for Human Computer Interaction. At one time, aiming to enter the Director's Guild of America as an Assistant Director, I have programmed websites for the past two years. My passion for psychology and technology evolved from Cinema Studies but has since taken on an independent intellectual character. I use my technical skills to push the boundaries of technology and demonstrate novel interactions with a focus on psychology and learning.

Technologies

Languages: JavaScript, PHP, Ruby, HTML, CSS, SASS

Tools & Libraries: Git, Nodejs, Codelgniter, MYSQL, WordPress, Unix, jQuery, Angular, D3

Work Experience

Lead Developer (since Feb 2014), The Mechanism, New York, NY May 2013 – present

- Led a team of three through the creation of a custom eLearning system for one of the world's largest pharmaceutical companies (name withheld for contractual reasons). We delivered a page swipeable ebook aimed for the iPad with support for IE8. [HTML, CSS, jQuery]
- Executed the conversion of Malkin Properties and its affiliated websites during their IPO and renaming as Empire State Realty Trust. This involved rebranding, adjusting functions of their websites and managing the repositories. We performed the changeover with no downtime, ready for the market bell, the morning their stock floated. [Codelgniter, MYSQL]
- Initiated internal projects to streamline workflow, such as a bug tracking system that has enabled clients to more efficiently report bugs on projects [cross domain iframe].
- Represented the company at industry events such as An Event Apart, in Boston, through which a contact sent a request for proposal from a national furniture brand.

Selected Web Projects

- Richard Brassey Website (<http://www.richardbrassey.com>) – (April 2013) – Simple responsive design showcases cover illustration, AJAX for loading additional information, with animations for young visitors. [PHP, MySQL, jQuery, CSS3 animations]

Film and Television Production Assistant (Freelance), New York, NY Sept 2009 – Feb 2013

- Led teams of up to 20 PAs creating a perimeter around the film set to guarantee no disturbances or safety concerns.
- Communicated with actors and crew any changes in schedule with regard to their needs, production needs and a changing schedule.

Selected Film Work

"Winter's Tale" - 2nd Unit	11/12-12/12	"The Dark Knight Rises"	10/11 - 11/11
Key Production Assistant		BG Asst Production Assistant	
"30 Rock"	09/12 - 11/12	"Sinister"	09/11 - 10/11
Key Production Assistant (Tandem)		Key Production Assistant	

Education

New York University, Tisch School of the Arts, New York, NY May 2009

B. A. in Cinema Studies with a minor in Computer Applications

- Academic study of film, film history, theory and aesthetics. My studies branched into concerns for New Media and how future media affects a hyper connected society.
- Built websites with HTML, CSS, JavaScript, PHP and MySQL, such as an e-commerce site, which provided the means for user sale of second hand computers.

Work Eligibility

Dual US and UK (EU) citizenship