

PROFILE	J. Nathan Matias is an operational polymath with experience in tech startups, charities, computer science, and humanities research.
HUMANITIES	<p>TRAGEDY IN ELECTRONIC LITERATURE <i>Michaelmas, 2007</i> <i>Tripes lecture in the Cambridge University English degree, on invitation by Professor Adrian Poole</i></p> <p>PROGRAM COMMITTEE <i>Sept 2007</i> PANEL ORGANISER: "TRAGEDY IN ELECTRONIC LITERATURE" <i>ACM Sigweb Hypertext Conference, Manchester UK</i></p> <p>NURTURING INDEPENDENT SCHOLARSHIP IN HONORS PROGRAMS <i>2005</i> <i>US National Collegiate Honors Conference, St. Louis, Missouri, USA</i></p> <p>AN ACCORDION FOR THE WORLD <i>Dec 2004</i> <i>Refereed article in Tekka no. 7: On using hypertext in humanities research</i></p> <p>TRUTH, TRUST, AND THE TEXTUAL CAMERA <i>Oct 2004</i> <i>Refereed (hypertext) paper and talk, WWW@10 conference, Rose Hulman Institute of Technology</i></p> <p>BAD BLOOD & BROTHERLY LOVE: PHILADELPHIA IN THE 1840s <i>2004</i> <i>Refereed exhibit and talk: US National Collegiate Honors Conference, New Orleans, Miss</i></p> <p>CULTURAL STUDIES: BRIDGING IDEOLOGY <i>2004</i> <i>Refereed talk at the US National Collegiate Honors Conference, New Orleans, Miss</i></p> <p>GAWAIN SUPERSTAR <i>2003</i> <i>Refereed paper and talk at the English Language and Literature Conference, St. Francis University</i></p>
COMPUTER SCIENCE	<p>CONVENOR, WEB ART & SCIENCE CAMP (ACM SIGWEB) <i>Nov 2010</i> <i>Innovative academic pre-conference to establish new academic partnerships & collaborations</i> Conference organiser & treasurer Coordinated partnerships with Creative Futures & the Paddington Development Trust</p> <p>EMBERLIGHT: SPATIAL HYPERTEXT WEB PUBLISHING <i>June 2010</i> <i>Refereed Demo at the ACM SIGWEB Hypertext 2010 conference, Toronto</i></p> <p>AS WE MAY THINK AT 65: THE INFLUENCE OF VANNEVAR BUSH <i>June 2010</i> <i>Invited Panel talk at the ACM SIGWEB Hypertext 2010 conference, Toronto</i></p> <p>COMPARING SPATIAL HYPERTEXT COLLECTIONS (with David Williams) <i>June 2009</i> <i>Refereed Paper at the ACM SIGWEB Hypertext 2009 conference, Turin, Italy</i></p> <p>OPERATIONAL MEDIA: DECISION-MAKING ONLINE <i>Feb 2010</i> <i>Invited lecture at ARCDigital Research Institute, Anglia Ruskin University</i></p> <p>PROGRAM COMMITTEE, WIKISYM '08 <i>2008</i> <i>Senior reviewer, program committee member, Porto, Portugal</i></p> <p>PHILADELPHIA FULLERINE: A CASE STUDY IN THREE-DIMENSIONAL HYPERMEDIA <i>Summer 2005</i> <i>16th annual ACM conference on Hypertext/Hypermedia. Salzburg Austria</i> <i>Ted Nelson Best Newcomer Paper award. Nominee for Best Paper.</i></p>

GENERAL ACADEMIC	<p>PLENARY SPEAKER, WORKSHOP LEADER <i>Spring 2007</i> <i>The American Midwest Honors Conference</i></p>
	<p>KEYNOTE SPEAKER <i>Spring 2007</i> <i>Dickinson State Undergraduate Research conference</i></p>
	<p>GOOD FAITH, GOOD PRACTICE <i>Summer 2005</i> <i>Lecture at the 2005 Floyd M. Riddick Practicum on Parliamentary Procedure,</i></p>
	<p>FINDING COMMON GROUND IN STUDENT RUN HONORS CLUBS <i>2003</i> <i>Refereed talk US National Collegiate Honors Conference, Chicago, Il</i></p>
CHARITIES	<p>EXECUTIVE PRODUCER, CHAIRMAN OF TRUSTEES <i>2007-2010</i> <i>World University Project, Cambridge UK</i> Established the charitable trust & shaped organisational vision Negotiated partnerships w/ Times Higher Ed, Reuters, Automatic Inc, and Magnatune Managed operational leadership team Managed film trip to Libyan universities</p>
	<p>TECHNOLOGY ADVISOR <i>Jul 2010 - present</i> <i>Ministry of Stories, London UK</i> Evaluated technology bids and interview design agencies for marketing Recruited & coordinated groups of engineers to set up site technology</p>
AWARDS	<p>DAVIES-JACKSON SCHOLARSHIP <i>2006-2008</i> <i>Selected from a US national pool of applicants to study at St. John's College, Cambridge University</i></p>
	<p>RHODES SCHOLARSHIP FINALIST <i>2006</i></p>
	<p>AWARDS AT ELIZABETHTOWN COLLEGE <i>2002-2005</i> <i>Distinguished Senior Award, Louise Baugher Black Nonfiction Award</i> <i>Wenger Award for Distinguished English Senior, Presidential & College Scholar</i> <i>Honors Program Participant, Best of Show, Student Art Show</i> <i>Voted "Best Student" by graduating class</i></p>
EMPLOYMENT	<p>GLOBAL LANGUAGE SOLUTIONS DEVELOPMENT LEAD <i>April 2010 - present</i> <i>Touchtype Limited, London UK</i> Design and manage operational & technical capacities for global expansion of text prediction solutions</p>
	<p>COFOUNDER & DIRECTOR <i>April 2009 - present</i> <i>Emberlight, Cambridge UK</i> Emberlight enables teams and classrooms to process complex concepts online</p>
	<p>BUSINESS DEVELOPMENT CONSULTANT <i>April July 2010</i> <i>CoDE Institute, Anglia Ruskin University, Cambridge UK</i> Developed commercial strategy and leads for this startup academic institute</p>
	<p>SOFTWARE ENGINEER <i>2008-2010</i> <i>Texperts (acquired by the Knowledge Generation Bureau) Cambridge UK</i> Prototyping, performance testing, expert systems, academic liaison</p>
	<p>INFORMATION ARCHITECT, SOFTWARE ENGINEER <i>2004-2006</i> <i>Elizabethtown College</i> Develop online university admissions system Coordinate redesign and managed content team</p>

PARLIAMENTARY PROCEDURE	PARLIAMENTARIAN & PARLIAMENTARY CONSULTANT <i>Experience in UK and US charities & deliberative assemblies</i>	2004-present
	HUGH CANNON MEMORIAL SCHOLAR <i>American Institute of Parliamentarians</i>	2005
	LECTURER, RIDDICK PRACTICUM <i>American Institute of Parliamentarians</i>	2005
	RIDDICK SCHOLAR <i>American Institute of Parliamentarians</i>	2003, 2005
EVENTS & TALKS	USING DR JOHNSON: RAPID PROTOTYPING LANGUAGE PRODUCTS	Aug 2010
	PERFORMANCE TESTING FOR LARGE ADVERTISING EVENTS	July 2010
	SOLIDARITY AND SOFTWARE ENGINEERING	June 2010
	CONVENOR AND READER, BIBLICAL POETRY EVENING	June 2010
	EMBERLIGHT: VISUAL THINKING ONLINE	May 2010
	COLLABORATIVE HYPERTEXT PRACTICE & TOOLS:	May 2010
	GETTING OUT OF THE SOFTWARE FACTORY	April 2010
	AUTHORING ENVIRONMENTS FOR ELECTRONIC LITERATURE	April 2010
	CONVENOR, E-LIT CAMP BOSTON	Dec 2009
	SYNCHRONIZED RUBY AND JAVASCRIPT LOCALISATION	Oct 2009
	INTRODUCTION TO SOFTWARE ENGINEERING PRACTICE	Oct 2009
	TIMELINES FOR ONLINE CITIZEN CASE MANAGEMENT	July 2009
	THE ETHICS OF SOFTWARE DOCUMENTATION	Jul 2008
	GLOBAL TRENDS IN HIGHER EDUCATION	April 2008
	NEW RESEARCH IN SPATIAL HYPERTEXT	April 2007
	SCHOLARLY TOOLS FOR THE DIGITAL AGE	Spring 2006
METHODS OF HYPERMEDIA DOCUMENTARY	Spring 2006	
LEADERSHIP & SOCIETIES	CAMBRIDGE UNIVERSITY CHRISTIAN GRADUATE SOCIETY <i>Executive Committee Member, 2010 - present</i>	2009-present
	CAMBRIDGE UNION SOCIETY (<i>former debating judge & returning officer</i>)	2006-present
	ST. JOHN'S COLLEGE CHRISTIAN UNION	2007-2008
	ST. JOHN'S GRADUATE COMMITTEE	2007-2008
	HERSHEY FOODS HONORS COUNCIL	2003-2006
	ELIZABETHTOWN COLLEGE ACADEMIC INTEGRITY COMMITTEE	2003-2005

JOURNALISM	HOW A REALTIME SMS QUESTIONS SERVICE SCALED TO SUPER BOWL TRAFFIC WITH RAILS (RAILSINSIDE)	<i>Spring 2010</i>
	TECHNOLOGY WRITER, SITEPOINT (9 ARTICLES)	<i>Early 2000s</i>
MUSIC	TRUMPET SOLO, ENSEMBLE, FESTIVAL PERFORMANCES <i>Extensive experience at all amateur levels for classical, pops, and jazz music</i>	<i>2001-2009</i>
	SENIOR TRUMPET SOLO RECITAL <i>Elizabethtown College, Pennsylvania USA</i>	<i>2005</i>
	LEAD, ELIZABETHTOWN COLLEGE BRASS ENSEMBLE	<i>2003-2004</i>
	ELIZABETHTOWN COLLEGE WIND ENSEMBLES	<i>2001-2005</i>
	HERSHEY SYMPHONY	<i>2005, 2006</i>
	ELIZABETHTOWN RENAISSANCE RECORDER ENSEMBLE	<i>2005</i>
VISUAL ARTS	READ FOR THE SKY: SCULPTURE AT PENNSYLVANIA STATE CAPITOL	<i>2006</i>
	EDITING/DESIGN, ELIZABETHTOWN IRISH RESEARCH ENCYCLOPEDIA	<i>2003</i>
	EDITING/DESIGN, CAMBRIDGE UNION SOCIETY FRESHER'S GUIDE	<i>2007</i>
	MAGAZINE COVER ART <i>Cambridge Union Society Fresher's Guide, 2007</i> <i>Fine Print, Elizabethtown College Literary Magazine 2003, 2005</i>	
EDUCATION	UNIVERSITY OF CAMBRIDGE <i>Cambridge, UK — BA, English Literature, 2008</i>	
	ELIZABETHTOWN COLLEGE <i>Elizabethtown, PA USA — BA, English Literature, 2006</i>	