

Christian Hanrath

Portfolio: <http://portfolio.chrishanrath.de>

Email: chrishan@umich.edu

Phone: 419-345-1825

Education	University of Michigan, School of Information (Ann Arbor, Michigan) expected 4/2009 Master of Science in Information, Human-Computer Interaction and Social Computing <ul style="list-style-type: none">▪ Merit Scholarship Recipient 2007-2009▪ Relevant courses: Evaluation of Systems & Services, Contextual Inquiry & Project Management, Interface & Interaction Design, Design of Complex Websites, Online Communities, Recommender & Reputation Systems, Information Architecture, Cognitive Ergonomics
	University of Applied Sciences Cologne (Cologne, Germany) 11/2004 Bachelor of Science in Computer Science & Media Informatics <ul style="list-style-type: none">▪ Graduated in top 5%▪ Relevant courses: Human-Computer Interaction, Programming & Algorithms, Databases, Multimedia Applications, Computer Graphics, Distributed Systems
Work Experience	Yahoo! Inc., Interaction Design Intern (Sunnyvale, California) 5/2008 – 8/2008 <ul style="list-style-type: none">▪ Led the redesign of the public interaction design pattern library to support scalability for more patterns, allowing flexible content and a modular layout▪ Evaluated and improved the design pattern publication process by developing an integrated tool that supports all phases of the publication process▪ Published and revised internal and external design patterns to promote and support consistent user experience across Yahoo! properties
	Sapient Consulting, Interactive Developer (Düsseldorf, Germany) 11/2006 – 9/2007 <ul style="list-style-type: none">▪ Translated visual designs into completed HTML and optimized development for user experience▪ Established and implemented front-end structures and standards for client projects▪ Worked closely with back-end developers to ensure integrity of UI throughout development life-cycle and product deployment▪ Led and worked with teams to manage and execute final concept through completion of project▪ Implemented online marketing and ad-serving pilot for multivariate testing
	LeanTrak, Inc., Information Architect (Maumee, Ohio) 1/2005 – 10/2006 <ul style="list-style-type: none">▪ Concept and development of Intranet Information Portal & Content Management System▪ Coordinated, designed and developed the launch of corporate website▪ Concept and development of project management tool for multi-billion dollar petroleum company▪ Design and development of worldwide branding program for multi-billion dollar corporation
	New.Media.Design Consulting, Founder (Krefeld, Germany) 1999 – present <ul style="list-style-type: none">▪ IT consulting and web design for clients in media, legal and IT industry
Projects	Eye-Tracking Study , University of Michigan CHCR National Cancer Institute 8/2008 - present <ul style="list-style-type: none">▪ Evaluation of website that encourages and supports participants to quit smoking▪ Behavioral research and statistical analysis of non-intrusive eye gaze tracking
	Financial School Management Application , School Improvement Group 7/2006 – present <ul style="list-style-type: none">▪ Concept and development of a financial school benchmarking and management tool▪ Leading the user experience and interaction design▪ Performing user testing and product feature planning

Projects continued	Analysis of a new Neighborhood-Based Social Network , Class Project for CSCW Class	Fall 2008
	<ul style="list-style-type: none"> ▪ Evaluation of an online community website for location-based connections ▪ Deliverables and final report include: Comparative Analysis, User Interviews, Personas & Scenarios, Quantitative Network Analysis and Recommendations 	
	Ruby on Rails Internship , Ann Arbor based development company	1/2008 – 5/2008
	<ul style="list-style-type: none"> ▪ Agile object-oriented programming of a restful open-source event management application 	
Technical Skills	Oracle Usability Evaluation , Class Project for Michigan Administrative Information Services	Winter 2008
	<ul style="list-style-type: none"> ▪ Applying several usability methods like Personas & Scenarios, Heuristic Evaluation, Survey design and Usability Testing 	
	CourseNav - Interactive Course Recommendation Tool , UofM Ross School of Business	Fall 2007
Awards	<ul style="list-style-type: none"> ▪ Evaluation and design of a prototype using contextual inquiry and usability techniques 	
	Software:	
	MS Office Suite, Photoshop, Adobe Creative Suite, Visio, OmniGraffle, Dreamweaver, Mind Mapping	
	Usability Methodologies:	
Personas & Scenarios, Focus Groups, Prototyping, Heuristic Evaluation, Surveys, Contextual Inquiry		
Programming:		
xHTML, CSS, XML, DOM, PHP, JavaScript, SQL, Ajax, Ruby on Rails, SEO, Accessibility		
Awardeed Second Prize for Library 2.0 Design Competition		
Awardeed First Prize for School of Information Social Computing Competition by Microsoft		4/2009
Received 2 nd place bachelor thesis award at the University of Cologne for research and development of "a web application service for individual user-based sorting and ranking of search engine results".		3/2008
18 months stipend from CDS International/InWent for German-American exchange program.		11/2004
18 months stipend from CDS International/InWent for German-American exchange program.		1/2005
Language Skills	Fluent in German and English, basic understanding of French.	
Interests	Photography, Architecture, Triathlon	
Activities	Executive Board Member of HCI Student Organization (SOCHI), Member of ACM SIGCHI & Information Architecture Institute	