



JChristopherHahn@gmail.com

www.HahnUIDesign.com

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## Education

### Master of Science

Electronic Publishing  
Rochester Institute of Technology  
Thesis topic: HCI / GUI  
May 1999

### Bachelor of Fine Arts

Advertising Photographic Illustration  
Rochester Institute of Technology  
May 1995

### Summary

Designing Useful, Usable & Desirable interactions for various systems & services. Over 20 years of experience with large and small organizations, teams & projects: visual information display, user interface design, user experiences research & user testing.

### Adept in latest versions of :

Adobe Illustrator  
Adobe Photoshop  
Adobe InDesign  
Apple Final Cut Pro  
Apple Aperture  
Apple Keynote  
Figma  
Microsoft Word  
Microsoft Excel  
Microsoft Powerpoint  
Microsoft Visio  
InVision  
OmniGraffle  
QuarkXPress

## Awards | Associations | Affiliations

**Popular Mechanics** - Editors Choice - Best in Class: 2008, 2009

**Wired** - Best Tapeless Camcorder: November 2008

**Time** - HD Bitty Viddies - Easiest to Use: December 2008

**(2X)** - FAST Ambassador / Eastman Kodak 2008, 2009

US Patent: US 20110090367 A1 / Digital Camera Interface 2011

Treasure of WNY-HFES Chapter 2006 - 2011

HFES PDTG Article Review Board 2006, 2007

Member of UPA - Usability Professionals Association 1997

Member of HFES - Human Factors and Ergonomics Society 1995

## Work Experience

**Senior User Experience Researcher**  
Independent Health  
May 2020 – present

**User Experience Researcher**  
EagleView  
August 2018 – April 2020

**User Experience & Usability Consultant**  
RRH / co. EDS  
February 2018 – August 2018

**User Experience Design Manager**  
FujiFilm  
April 2016 – February 2018

**Lead Experience Architect**  
Effective UI  
July 2015 – April 2016

**UX Design Consultant**  
Kodak Alaris / co. Aerotek  
December 2015 – July 2015

**Principal User Experience Architect**  
Pall Corporation  
January 2013 – December 2015

**Senior User Experience Architect**  
Eastman Kodak Company  
June 2005 – April 2012

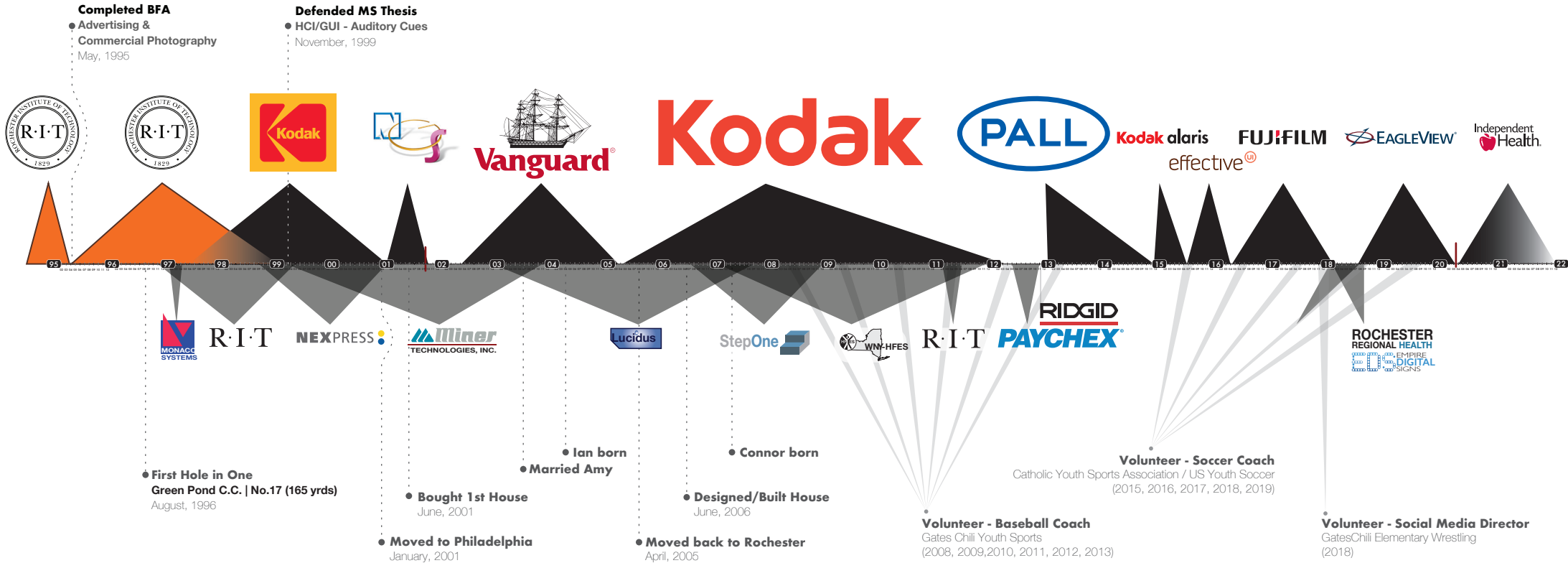
**Adjunct Professor & Seminar Instructor**  
Rochester Institute of Technology  
February 2011 – June 2011  
November 1996 – March 1999

**Information Architect & Usability Engineer**  
The Vanguard Group  
May 2002 – May 2005

**Interaction Architect & User Interface Designer**  
NGS Associates Inc.  
January 2001 – October 2001

**User Interface Consultant**  
Miner Technologies Inc.  
March 1999 – November 2003

**User Interface Designer & Human Factors Engineer**  
Eastman Kodak Company  
May 1997 – January 2001



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### Senior User Experience Researcher

- Establish best practices & methodology's for Incorporating UX Research into existing SDLC.
- Eliminated dependents on external usability contractors, reducing cost, time, and keeping knowledge internal.
- Lead research efforts for digital products, including App development, Web implementation and Internal processes software systems.
- Conduct usability heuristic evaluations for (NQCA) National Quality Control Administrations.
- Conduct user testing for external & internal clients, using remote unmoderated solutions.
- Presented and distributed findings to product management, key stake holders, collaborated with visual and interaction designs to craft appropriate solutions to problem areas and unmet needs.



### Lead Experience Architect

- Acted as liaison between clients interests, development communities, and visual/interaction designer to solve complex problems that promoted best in class solutions.
- Led Design Thinking workshop with clients and presented possible solutions to complex infrastructure intranet sites.
- Conducted user research, task analysis, and user profiles for projects, designed and conducted usability testing sessions with end users. Analyzed testing results & presented findings & recommendation for future improvements.
- Conducted site analysis of existing solutions and performed heuristic evaluations, documented current sitemap, constructed improved site architecture to solve "overgrown" issues.



### Senior User Experience Architect

- Spearheaded the User Experience (UX) for Kodak's entry into the Pocket Digital Video Camera market.
- Created "Ease of Use" standards with overseas ODM's, authored user interface design documentation (UIDD)
- Led team of visual designers creating user interfaces for Digital Camera's, Pocket Video Cameras, and Digital Picture Frames and All in One Printers.
- Provided continuous feedback to Project Managers, Current & Future Marketing managers throughout project life cycle, both within the US, Japan, and Taiwan.
- Created all documentation of user touch points including Out Of Box Experiences "OOBE" and "IFU's" Instructions For Use for various products.
- Collaborated with external vendors for graphic display of new capabilities and communications for end user awareness, including "How to Videos" – HowCast.com.
- Developed web-to-print software solutions and pre-press workflows integrating Job Description Format (JDF) tech.
- Created user interface workflows and designs for front facing websites, back room factory order processing and man/machine controls.
- Created workflows and UI solutions for large format inkjet printers, including, Print Drivers, Host Software, Operator Control Panels, Media Manager, Job Accounting SW.
- Developed UI and workflows for both a hand-held device and software targeted for the prevention of counterfeiting in multiple markets including pharmaceutical, printing, garment, alcohol/wine industries.
- Benchmarked desktop publishing applications and documented impact on market trends.
- Educated project managers on color calibration software utilities and functionality, guided a team of software devs to construct process linearization & color calibration.



### Senior UX Design Researcher

- Lead research efforts into insurance industries claims processing systems. (Allstate/Liberty)
- Conducted external user interviews and developed personas with detailed workflow insights to influence targeted software development.
- Developed design improvements for Quick Fix's, and longer range efforts of core software functionality.
- Participated in Re-Brand identity efforts, development of corporate signature guidelines and execution for external and internal communications.



### UX Design Contractor

- Lead effort to improve User Experience for the (RRH) Rochester Regional Health systems of Way Finding Kiosks for all area building locations.
- Devised data collection and usability practice methods.
- Performed heuristic evaluations of current system, initiated client, and customer interviews, conducted onsite observations, developed usability testing procedure with current and conceptual designs.
- Data analysis and prioritization of improvement opportunities and presented to key stake holders and decision makers.



### IA & Usability Engineer

- Developed use case scenarios, and navigational models for web solutions and interactive displays.
- Created design solutions for both client focused design and divisional/corporate goals.
- Acted as liaison between Business, Marketing, Mid-Tier, Systems Integration and Graphic/Visual Design departments.
- Developed and documented video capture techniques for usability testing.
- Documented User Interface Design Documents for quality assurance and testing purposes.



### Interaction Architect & UI Designer

- Provided multimedia solutions for various print related projects, including historical video review for OKI Data corporate history for annual sales meeting kickoff
- Provided interaction direction for internal billing system calculating time management, resource allocation, and deliverable list.
- Static photo manipulation for print related collateral, and design support.



### User Interface Consultant

- Developed touch screen interface for plastic cup printer, incorporating pitch/tapper, radius, and circumferences and 10 color capability.
- UI to align with high-turnover rate of press operators on seasonal access.



### UI/UX Manager & Art Director

- Lead team of visual and interaction designers to create appropriate design solutions for varying display formats including Web, Mobile and Public Photo and Print Kiosks.
- Acted as liaison between new business development teams, development communities, and Q & A groups.
- Developed wireframes, interaction flows, user journeys, user personas, design documentation, and final graphical assets. Developed interactive prototypes displaying new functionality for public software solutions, and B2B sites.
- Designed, developed and administered usability testing on multiple products, analyzed, documented and presented findings that included crafted recommendations that met business goals & user needs.
- Initialized the development of style guides that supported numerous external clients branding (Walmart, CVS, Michaels)



### Principal User Experience Architect

- Acted as interaction design (IXD) liaison for various Scientific projects including Water Filtration, Animal Cell Therapy treatment, Gas Purification and Centrifuges.
- Acted as catalyst for change within corporate culture involving design & usability and its incorporation within product development life-cycle.
- Developed design standards for various business units, and project specifications.
- Worked closely with subject matter experts (SME's) & business leaders, conducted interviews and documented current end user flows, personas, and task analysis to create conceptual solutions for testing.
- Conducted end user testing and simulation task flows for verification of product conceptual designs. Documented results and presented findings for future implementation of various products, including hardware, software, packaging and instructions for use.
- Led business unit teams on Design Thinking workshops, illustrating workflow and task flows of current users and led brainstorming sessions for solutions to current problems.
- Managed outside/contract resources for various product deliverables and documentation to complete project tasks and deliver world class solutions.



### Adjunct Professor & Seminar Instructor

- Instructed students on proper file preparation for printing processes, using desktop publishing programs such as Adobe Photoshop, Adobe Illustrator, Adobe InDesign, QuarkXPress, Microsoft Word, Excel, and PowerPoint.
- Topics included Raster vs. Vector graphics, Resolution and image sizing, document layout and techniques, CSV formats and mail merging, project management, and presentation skills, Usability Testing, User Persona Development.
- Instructed Masters Level classes on Graphical User Interface design and Usability Testing methods.