

Ryan L. Schaaf, M.S.

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DEGREES

Masters of Science in Educational Technology

Johns Hopkins University, Baltimore, MD, 2007

Concentrations: Tech Leadership, Web-Based Instruction, Advanced Technology, eLearning, Instructional Design, Distance Learning & Technology Integration

4.0 GPA

Bachelors of Science in Elementary Education

Towson University, Towson, MD, 1999

Graduated Cum Laude

CERTIFICATIONS

Maryland State Advanced Professional Certification in Elementary Education & Middle School

EXPERIENCES & SKILLS

2007 – present, ***Technology Teacher***, Clarksville Elementary School, Clarksville, MD

- Developed district curriculum (Technology)
- Implement integrated technology curriculum for K-5 students
- Tier 1 technical & network support for school
- Plan, implement, and evaluate site-based staff development for 70 staff members
- Generated lesson plans and materials for countywide use
- Chair of the STEM committee & Media and Tech Committee
- Member of School Leadership Team (SIT)

2007 – present, ***Graduate Faculty***, Johns Hopkins University, Baltimore, MD

- Developed & instructed *Hardware and Operating Systems for Schools & Organizations*
- Developed and instructed *Technology and the New Science of Learning*
- Developed and instructed *Integrating Media in a Standards-Based Curriculum*
- Developed and Instructed *Intro to Gaming and Media Design*
- Developed and Instructed *Emerging Issues in Instructional Technology*

2008 – present, ***On-line Professional Development Facilitator***, Thinkport (Maryland Public Television) in conjunction with Johns Hopkins University CTE

- Instructed & facilitated “How to Use Digital Content in Your Classroom” for in-service teachers

Summer 2006, ***Tutorial Designer, BotKnowledge Inc.***, Graduate Intern

- Created interactive, automated multimedia tutorials using *Adobe Captivate* for use with the *Blackboard Learning Management System*

2005 – 2008, ***Professional Development Instructor***, Howard County Continuing Professional Development Program

- Developed and instructed “iMovie for Beginners”

1999 – 2007, ***Teacher & Instructional Team Leader***, Clarksville Elementary School

- Provided instructional leadership for 3rd grade team
- Implemented Essential Curriculum for Howard County Schools
- Provided school-based leadership on School Improvement Team & Technology Team

PRESENTATIONS

Herling, B., and Schaaf, R. (2006) Using Critical Friends Groups to Provide Effective Staff Development. CEASOM, Towson, MD

Schaaf, R. (2006) Adding Impact to Learning with Digital Images, HCPSS, Columbia, MD

Schaaf R. and Poirier, J. (2006) Gradekeeper, HCPSS Columbia, MD

Schaaf, R. (2007) Engaging Lessons Using United Streaming, DQIE, HCPSS Columbia, MD

Davis, K. and Schaaf, R. (2007) Capture Learning and Share Student Progress using Multimedia, MICCA, Baltimore, MD

Schaaf, R. (2007) Integrating Technology into Curriculum, Summer Institute, HCPSS, Columbia, MD

Schaaf, R. (2008) Writing Experiences for Digital Natives, HCPSS Columbia, MD

Schaaf, R. (2008) Web 2.0 = School 1.1 : Transforming the Traditional School Environment, MICCA, Baltimore, MD

Schaaf, R. (2008) iMovie for Intermediate Users, Summer Institute, HCPSS, Columbia, MD

Schaaf, R. (2009) Using Social Networking in Education, MICCA, Baltimore, MD

Schaaf, R. (2009) Online Surveys and Tests, Summer Institute, HCPSS, Columbia, MD

Professional Collaboration, Associations, & Services

2009 Member of ISTE (International Society for Technology in Education)

2009 Member of Maryland Council of Staff Developers

2009 Towson University Action Research Fellowship

2008 Technology Consultant, Technology Literacy Measurement grant

2006- 2009 Active presenter and member of MICCA (Maryland Instructional Computer Coordinators Association)

Awards, Merits, Grants, Accolades

1996 Columbia Association Employee of the Year

2005 IBM Community Grant

2007 IBM Internet Safety Grant

2007 Maryland Teacher of the Year Nominee

2007 Howard County Teacher of the Year Nominee

2007 Received Advanced Professional Teaching Certificate (MD)

2008 Dr. M. Hickey Courage to Change Award

Technology Proficiency

Operating Systems: Windows 2000, XP, Vista, Windows 7, MacOSX

Microsoft Office Applications: Word, Excel, PowerPoint, Outlook,

Adobe Applications: PhotoShop, Acrobat, Flash, Photoshop Elements

Web Design: Dreamweaver, FrontPage, Google Pages, iWeb

CMS & Database Systems: BlackBoard, Web CT, Sakai

Video Editing: Pinnacle, Premiere, PhotoStory, MovieMaker, iMovie

eLearning Tools: Elluminate, Camtasia, Captivate

Web 2.0 Tools: RSS, Blogs, Wikis, Podcasts, EyeOS, Google Docs

Social Networking: Ning, Facebook, LinkedIn,

Visual: Inspiration, iPhoto, Picasa, Photo Story 3

Interactive Technology: Smartboard, Pupil Response Systems, Tablet

Professional References

Dr. John Castellani

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Dr. J-D Knode

Professor, Methodist University

CEO, BotKnowledge, Inc.

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Brad Herling

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Principal, Laurel Woods Elementary School

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Julie Wray

Instructional Facilitator, Instructional Technology, HCPSS

President, MSET (Maryland Society for Educational Technology)

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