

RUSSELL COX

315 Forest Hills Ave Unit 1, Boston, MA 02130
c: 978.994.0005

solidventur@gmail.com

Demo Reel: CXDESIGNS.net

Personal Website: RussellCoxNow.com

SUMMARY:

I generate enthusiasm by creating engaging animated graphics and title sequences. My career highlights include delivering a complete Public Service Announcement commercial that delivered the message of what Hospice is, and watching an entire audience laugh at my Star Trek animation in the annual Motion Media Showcase. This is my second career after many years of experience in the semiconductor industry, which is also outlined below.

EDUCATION:

- M.A., Motion Media Design, Savannah College of Art and Design, Atlanta, GA, 2011.
- Graphic Design Certificate Program, School of the Museum of Fine Art, Boston, MA, 2009
- B. A., Management, Boston College, Chestnut Hill, MA, 1998.
- Engineering courses, Northeastern University, Boston, MA

SKILLS:

- Broadcast design concepts from inception through delivery including research, concept, style boards, storyboard, execution.
- Adobe CS5 Master Suite Products: Photoshop, Illustrator, After Effects, Dreamweaver, Encore, and Premiere Pro.
- Maxon Cinema 4D.
- Apple Final Cut Pro.

PROFESSIONAL AND MANAGEMENT EXPERIENCE:

Action For Boston Community Development, Inc. Boston, MA

ABCD advocates for low income families and provides programs and services in the Boston area.

2011 Motion Graphics Designer

- Conceptualized, developed, and produced titling and animated logos for video content.

Interlock Media, Inc. Cambridge, MA

Interlock Media is a non-profit organization that produces media on the environment and human rights.

2011 Motion Graphics Designer

- Conceptualized, developed, and produced titling and bumpers for broadcast and feature films.



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Clare Corporation, a division of IXYS, Beverly, MA

Public company that manufactures semiconductors for switching components.

1998-2006 Senior Photolithography Engineer

- Sustained and developed processes used to manufacture CMOS transistors.
- Analyzed data using statistical processes and designed experiments.
- Modeled the chemical and optical profiles to optimize process window.
- Evaluated, selected, purchased, and started up capital equipment.
- Wrote and implemented operating procedures and specifications.
- Created complex exposure equipment data files.
- Trained personnel on new and existing processes.

Raytheon RF Components, Andover, MA,

Defense contractor that researches and manufactures semiconductors.

February-September 2001 Sr. Photolithography Engineer/Research Division

- Developed a sub wavelength lithography process for Raytheon's research fabrication facility.
- Created a sub micron transistor gate process for HEMT applications using chemical shrink method.

British Aerospace Engineering, (Formerly Lockheed Martin) Nashua, NH,

Defense contractor that researches and manufactures semiconductors.

1997-1998 Photolithography Engineer

- Engineered processes for Gallium Arsenide RF products.
- Developed Electron beam and Photolithographic processes while sustaining current processes.

VOLUNTEER EXPERIENCE:

2006-Present

- VITA Tax Preparer, JVS, Boston, MA
- Hospice Companion Volunteer at Beacon Hospice, Charlestown, MA
- Recording for the Blind and Dyslexic, Cambridge, MA
- MSPCA Angell Memorial Hospital, Jamaica Plain, MA

AFFILIATIONS:

- Member AIGA
- Member of the Boston Chapter of the Graphics Artists Guild

