

Experience **Senior Interactive Designer, Promega Corporation** *September 2010–Present*

Principal designer and software developer for mobile apps and solutions aimed at scientists and biotechnology professionals. Work with Apple iOS as well as HTML 5 & JavaScript.

Owner, Designer and Developer, Orbis Arts LLC *December 2007–September 2010*

Managed small business as a vehicle for my design and software development consulting practice.

Design and software consultant at Promega Corporation *September 2009–September 2010*

Wrote the Promega iPad software application, re-designed and optimized production of interactive PDF sales materials. Developed miscellaneous brochures, posters and other marketing material for both print and web.

Teacher/tutor, Madison Area Technical College *2003, 2009*

Taught Perl programming class, tutored students in computer graphics and design courses.

Instrumentation Technologist, Space Science and Engineering Center
University of Wisconsin—Madison *March 2003–May 2008*

Developed prototype hardware and software systems for large-scale meteorological satellite data ingestion. Programmed in Java, C/C++, Fortran, Perl and Python. Worked with CMS systems and databases (MySQL and PostgreSQL). Designed, prepared, and presented posters at scientific and technical conferences.

Software Developer and Consultant, Berbee *August 1999–February 2003*

Worked on coding for the landsend.com website. Also worked with data center engineers to implement and maintain system management scripts. Coded in Perl, PHP, Java, C, as well as Oracle and MySQL databases.

Teaching Assistant and Graduate Student at the Department of Mathematics
University of Wisconsin—Madison *1994–1999*

Taught classes at many levels of undergraduate math. Coordinated the Trigonometry program for one year, managing 10 Teaching Assistants covering over 700 students.

Education *2010 Associate Degree of Applied Arts in Graphic Design and Illustration*
Madison Area Technical College, Madison WI

1999 Master of Arts in Mathematics, University of Wisconsin—Madison, Madison WI

1994 Bachelor of Science with Honors in Mathematics, University of Alberta, Edmonton, Canada

Skills and Interests

Expert in Photoshop, Illustrator and InDesign, proficient in Dreamweaver and Flash
Experienced MacOS X/iOS (iPhone & iPad) application developer, Registered Apple Developer
Experienced Java, C, Perl, Python & JavaScript programmer, database designer and administrator
Photographer, comic artist and illustrator, published works for web and small press
Designed logos, websites, illustrations and posters for businesses and university departments
Fluent in English and Polish

Recent Achievements

SiteCore certified .NET web application developer, February 2010

2009 Student Silver ADDY award (Wisconsin competition) for the booklet *Good Fonts for a Bad Day*

Nominated for Tutor of the Year at the 2009 Madison College Student Life Awards ceremony