

jon ross UX Designer / UI Developer

[portfolio](#) . [website](#)

B.A. in Design Science

Specializing in user experience design, user interface development and data visualization

SKILLS | [Sketching](#) • [Mockups](#) • [Wireframes](#) • [Prototypes](#) • [HTML5 / CSS3 / JavaScript](#)

TOOLS | [Bamboo Spark/Paper](#) • [Adobe Creative Cloud](#) • [XD](#) • [Fireworks](#) • [Brackets](#)

INTERESTS | [UX Design \(Adobe XD\)](#) • [Node.js Development \(Node-Red\)](#)

RECENT PROTOTYPE

User Experience Design

Generic Bank Account Alert Prototype – using Adobe XD | [click here](#) 🌐 September 2016

RECENT PROJECTS

Business Development & Web UI Design and Development

BrainWaveNetwork | concept development • product line curation | 🌐 July 2016

UX / UI DESIGN & DEVELOPMENT CONSULTING

Freelance Projects

jonrossDESIGN | Designer/Developer - Philadelphia PA September 2002 – present

- previous company names: *Mobile Web App Design* and *ONE World Bar Studios*

Developed web sites from wireframes and Photoshop & Fireworks layouts, and used the Bootstrap framework (HTML5 / CSS3 / JavaScript) to create responsive web sites.

Partial Client List: [Alvernia University](#) 🌐 • [End Violence Project](#) 🌐 • [jonrossDESIGN](#) 🌐
[DNA Prenatal.com](#) 🌐

Contract Positions

Independence Blue Cross | Designer/Developer - Philadelphia PA

Developed Intranet site to visualize large data sets with HTML5, CSS3, and Javascript.

Lincoln Financial | Developer - Radnor PA

Collaborated with the team of developers at a leading financial services firm using XML / HTML / CSS / JavaScript editing applications with a custom content management system.

Children's Hospital of Philadelphia | Developer - Philadelphia PA

Collaborated with the team of content publishers in maintaining the intranet site. Used HTML/CSS/XML editors and OpenCMS - a content management and versioning system.

I.T. TEACHING & CONSULTING

Information Technology Positions

School District of Philadelphia | Computer Science Teacher, **DPT Schools** | Windows OS / A+ / Network Technical Instructor, **Phila. Fire Dept.** | Network Specialist, **College of N.J.** | Computer Lab Coordinator, **Merck Research Labs** | global OS deployment, **Microsoft / Unisys** | Help Desk Tech

PROFESSIONAL EDUCATION

Professional Education Summary

IBM Watson Development and **Amazon Alexa** Development (in progress), **CIW** Web Designer Certification, **Adobe** Creative Suite, digital video, **UNIX** system administration

ACADEMIC EDUCATION

Graduate Level Studies

University of Pennsylvania – Energy Policy (doctoral fellowship) and Computer Education
Temple University – Science Education (teacher scholarship recipient)

Undergraduate Degree Studies

International College, Los Angeles CA (transfer student from Arizona State University)
Bachelor of Arts degree in Design Science led by R. Buckminster Fuller | [B.A.Thesis](#) . 🌐 . 🌐

VOLUNTEERING INTERESTS

Climate Reality Project, Climate Change Solutions Educator | [my_profile](#) 🌐

Urban Hiking, Biking, Tech Meetups, and Mindfulness Meditation 🌐