

jon ross UX Designer / UI Developer

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

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SKILLS

Sketching with **UI Stencils** • Mockups and Wireframes with **Balsamiq Mockups** or **Sketch**
Building High-Fidelity Prototypes with **Adobe XD / Fireworks / Photoshop / Brackets**
Front-End Development with **HTML5 / CSS3 / JavaScript** • Bootstrap • Ruby-on-Rails

PROFESSIONAL EDUCATION

I.T. And Developer Education Summary – *from server build-to-web app development*
New York Code & Design - [web development intensive](#): (12-weeks: Jan-Apr 2017)
CIW Web Designer Certification (#403728), **Adobe** Creative Suite training
UNIX and Windows OS system and network administration courses

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 **SCI-ARC** | [🌐](#)
Bachelor of Arts degree in Design Science led by R. Buckminster Fuller | [B.A.Thesis](#) . [🌐](#) . [🌐](#)

FREELANCE PROJECTS

User Experience Design Prototypes
- **Fictitious Shipping Company for S.T.E.M. education** – for desktop / iPad users only | [🌐](#)
* **Features a conversational co-pilot dashboard powered by IBM Watson**
- **VR Stereoscopic-Video Website Prototype for Google Cardboard Viewers** | [🌐](#) [🌐](#)
- **UI Prototyping Projects** built with Adobe XD | [🌐](#) . [🌐](#) . [🌐](#)

UX / UI DESIGN & DEVELOPMENT POSITIONS

Freelance Design & Development Projects
jonrossDESIGN | Designer / Developer - Philadelphia PA September 2002 – present
- previous company names: *Mobile Web App Design* and *ONE World Bar Studios*
Used hand-or-app drawn wireframes and Adobe Photoshop & Fireworks layouts, with the Bootstrap web framework (HTML5 / CSS3 / JavaScript) to create responsive web sites.
Partial Client List: [Alvernia University](#) [🌐](#) • [jonrossDESIGN](#) [🌐](#) • [Brainwave Network](#) [🌐](#)

Contract Web Development Positions

Independence Blue Cross | Data Visualization Designer / Developer - Philadelphia PA
- Developed Intranet data visualization sites with Javascript libraries (amCharts & D3.js)
Lincoln Financial | XML Developer / Web Site Help Desk - Radnor PA
Children's Hospital of Philadelphia | Intranet Developer and Editor - Philadelphia PA

I.T. TEACHING & CONSULTING

Information Technology Positions Summary
Julian Krinsky Programs @PENN | Web Development Instructor – summer 2017 [🌐](#)
Climate Reality Project | Presenter of Climate Change Science - volunteer
School District of Philadelphia | Computer Science Teacher and Computer Lab Manager
DPT | Taught requirements for WindowsOS / A+ / Network Tech certification programs
N.J. Department of Taxation | UNIX Server and Network Administrator
College of N.J. | Computer Lab Coordinator – configured academic department labs
Merck Research Labs | global desktop PC /server configuration and deployment