

DEREK NEWSOM

Web UI Engineer / newsom.derek@gmail.com

EDUCATION

[Undergraduate studies in Computer Science](#)

2008 ~ 2011

Portland State University

WORK

[Web UI Engineer](#)

May 2012 ~ Present

Netxposure

Netx is focused on Digital Asset Management for the enterprise. I work directly with our clients on building custom web applications that integrate with our asset management software. I play a key role in development from planning to execution. This includes development on Adobe Creative Suite panel extensions.

[Software Developer](#)

March 2010 ~ May 2012

Novitas Data

I worked with a small group of developers on an enterprise search and electronic discovery platform called Shift. I was involved in building key components of its interface and functionality.

SKILLS

[Adobe Creative Suite](#)

Building plugin extensions for the Adobe Creative Suite has made me well versed with the inner workings of these applications.

[Javascript](#)

Being a front-end developer, Javascript is my strength.

[Python](#)

I utilize Python to build server side web applications, as well as automation scripts.

[HTML5/CSS](#)

I have worked on web design projects from the ground up, ranging from corporate portals to complete web based media applications.

[PHP](#)

In building applications in Wordpress and Concrete5 I have experience working on small to large scale projects utilizing PHP.

[MongoDB](#)

I have extensive experience using the document based database MongoDB to handle persisting data in web applications.