

# Justin Kerr Sheckler

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*Senior Software Engineer with a strong background in art and design. Seeking opportunities to apply my technical skills in service to the arts and humanities.*

**Proficient:** PHP, JavaScript, jQuery, MySQL, Perl

**Familiar:** React/Redux, iOS (Obj-C, Swift), Postgres, Java, C++, Python

## **Etsy, Inc.**

### **Staff Software Engineer, EtsyStudio.com (Feb 2016–May 2017)**

Brought my extensive institutional knowledge to help form a spin-off marketplace. Coordinated with senior engineers across Search, Seller Services and Operations teams. Mentored and advised teammates at multiple seniority levels. Completely rewrote product listing page. Led operationalization of site with Nagios, Chef, Graphite and PagerDuty.

### **Sr. Engineering Manager, Native Apps (Feb 2014–Nov 2015)**

Helped Etsy scale its native app efforts. Grew core team by 2x, opened process to other product teams. Educated Engineering and Product leaders on native app development and hiring. Led introduction of continuous integration to mobile apps workflow.

### **Engineering Manager, Shops and Listing (Feb 2012–Feb 2014)**

Introduced Etsy's first inventory management features. Led change to seller billing, resulting in increased inventory and sales.

### **Lead, APIs and Services (Feb 2010–Feb 2012)**

Launched Etsy's first open API and community portal. Led introduction of OAuth, writeable methods. Wrote documentation, managed API community and support. Traveled as Etsy's API evangelist.

### **Developer (Dec 2008–Feb 2010)**

Originated Etsy's object-relational model, allowing site to scale.

## **The New York Times**

### **Platform Lead, APIs (Dec 2007–Dec 2008)**

### **Software Engineer (Jul 2006–Dec 2007)**

Launched NYT's first public API portal. Set API standards and mentored other engineers. Scaled Movies sub-site using MySQL. Scaled NYT's blogs using Wordpress and Apache mod\_include.

## **SparkNotes, LLC (a Barnes&Noble Company)**

### **Lead Developer (2004–2006)**

### **Systems Administrator (2002–2004)**

### **Production Associate (2001–2002)**

Automated web publishing of SparkNotes books on using Adobe Framemaker, XML and Perl. Participated in two physical datacenter migrations. Implemented interactive features, games & quizzes.

## **Education**

AIB at Lesley University, Photography (attended 1997–2001)