

Amanda Steigerwalt  
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**Enthusiastic contributor with 8+ years in full-stack web development**, delivering on hundreds of projects in **fast-paced environments**. **Self-motivator** with a passion for acquiring **new technical skill sets**.

## **EMPLOYMENT HISTORY**

### **Web Developer, OpenText, San Mateo, CA (Sept 2014 - Present)**

- Lead the development of a legacy aggregation project, creating a framework for future migrations.
- Managed corporate Safenames domain portfolio, protecting international corporate branding.
- Wrote custom JavaScript modules including: advanced Piwik / DemandBase analytics integration, custom YouTube video player, and accessible tabbed / accordion content.

### **Software Engineer, X-Team, Melbourne, VIC, AU (Nov 2012 - Oct 2013)**

- Worked on-site on high profile web projects including X Factor, American Idol, and FOX.com.
- Developed a voting app to determine the winner of The Simpson's Couch Gag Contest.
- Lead a globally distributed team on the development of AmericanIdol.com, Season 12.

### **Software Engineer, Education.com, Redwood City, CA (Apr 2011 - Apr 2012)**

- Worked closely with editorial to create customized, on-demand worksheets for students.
- Responsible for back-end administration tools used by editorial staff.
- Created HTML email templates; automated and standardized format sitewide.

### **Junior Software Developer, Solid Cactus (Web.com), Shavertown, PA (Apr 2010 - Mar 2011)**

- Created pixel-perfect e-commerce storefronts, blogs, and informational websites.
- Principal software engineer for accuRATEship; ensured accuracy of shipping quotes.
- Lead small teams to ship between 2 and 4 custom storefronts each week, working collaboratively to exceed our clients' expectations.

### **Network Solutions, Drums, PA - Technical Support / Sales (Jan 2008 - Apr 2010)**

- #1 in the center for amount of calls handled; fixed dozens of customers' websites every day, coming into contact with many different technologies and programming techniques.
- Resolved advanced technical support escalations related to a line of products including: DNS, SSL certificates, shared hosting packages, and virtual private servers.
- Honored as 5x consecutive *Inner Circle* recipient for ranking in the top 10% of regional sales.

## EDUCATION

**2012 - Google Summer of Code**, Student Developer  
Inclusive Design Institute, Toronto, ON  
Technologies: JavaScript, ARIA, fluid-infusion

**2018 - Pennsylvania State University**  
B.S. Information Sciences & Technology (Digital Arts)

**2018 - Udacity: Artificial Intelligence Nanodegree Program**  
Technologies: python, Jupyter notebooks  
Sudoku Solver: <https://github.com/asteig/ai-sudoku-solver>  
Forward-Planning Agent: <https://github.com/asteig/ai-forward-planning-agent>  
Adversarial Game-Playing Agent: <https://github.com/asteig/ai-adversarial-agent>

**2018 - Udacity: Virtual-Reality Nanodegree Program**  
Technologies used: Unity, C#, Photoshop, Google Cardboard, Daydream, Vive  
VR Apartment Scene: <https://github.com/asteig/vr-apartment>  
VR Capstone: <https://github.com/asteig/vr-maze>  
VR Teamworks: <https://github.com/asteig/vr-teamworks>

**2018 - Udacity: Mobile Web Specialist, Nanodegree Program**, *Grow with Google Scholarship*  
Technologies used: JavaScript, IndexedDB, ARIA, Lighthouse, ES6, Chrome Dev Tools, Node.js  
Restaurant Reviews: <https://github.com/asteig/mws-restaurant-reviews>