

# AYLA MYERS

I am a senior software engineer with over eight years of professional experience, seeking roles in tech leadership and engineering management.

## WORK EXPERIENCE

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### **Earth Tone Rainbow Games LLC** Founder ..... Feb 2018 – Present

- Launched several high-quality PICO-8 games, web games, and other playful media.
- Personally implemented every aspect of game development including game design, coding, visual asset creation, music composition, and facilitation of playtesting sessions.
- Streamed game development online and produced an ongoing beginner-friendly YouTube tutorial series to help others get started in indie game development.
- Presented at industry events such as PAX East and local Playcrafting game expos.

### **Etsy** Tech Lead & Senior Software Engineer ..... Aug 2015 – Sep 2017

- Co-lead a product team charged with building and launching Etsy Studio—a brand new marketplace for craft supplies—from planning to public launch and beyond.
- Held recurring 1-on-1s with engineers on the team. Provided junior engineers with opportunities for career growth and used feedback to improve our team's processes.
- Worked closely with product managers to align our product roadmap with a sustainable engineering timeline and launch schedule.
- Introduced agile practices to the team, including regular standups and pointing sessions.
- Contributed PHP and JavaScript code while following programming best practices, such as code reviews, unit tests, architecture reviews, and continuous deployment.

### **AppNexus** Front-End Software Engineer ..... May 2013 – Aug 2015

- Worked with a team of front-end engineers on the AppNexus Partner Center—a space for advertisers and publishers to connect and forge deals in the RTB ecosystem.
- Created extensible, unit-tested JavaScript modules and API services.
- Spearheaded an effort to better track our users' activities by creating a Node.js server to assemble behavior statistics and later driving adoption for New Relic.

### **IBM** Software Engineer ..... Sep 2011 – May 2013

- Developed JavaScript widgets for IBM's Business Process Manager product.
- Lead implementation of a suite of automated UI regression tests using Selenium.

### **Moog Inc.** IT Intern ..... Mar 2010 – Aug 2010

- Redesigned internal websites and added functionality using Java Web Services.
- Made a Java program to aggregate Moog's business data for weekly business reports.

## SKILLS

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**Technical:** Fluent in JavaScript, Node.js, HTML, CSS; very comfortable with PHP, Python, SQL; familiar with web frameworks and libraries such as React and jQuery.

**Leadership:** Very comfortable engaging in all aspects of team leadership; more than capable of handling project management tasks, such as establishing useful processes and setting and tracking timelines; always excited to serve as a technical advisor and mentor; preference for solving problems by empowering others; strong opinions, weakly held.

**Communication:** Engaged and empathetic listener; always on the lookout for systemic issues caused by a lack of proper communication channels; capable of gracefully giving and receiving feedback.

## PRESENTATIONS

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**Procedural Landscape Generation Workshop** at Never Graduate Week ..... May 2018  
**The joys of PICO-8 token crunching!!** at !!con ..... May 2018  
**"Oh No" Moments** at Women in Games with Playcrafting ..... Mar 2018  
**Meet & Code Pair Programming Workshop** at the Recurse Center ..... Jan 2018  
**Wave Function Collapse** at Code As Craft: WomEnby in Tech ..... June 2017  
**Networking Real-Time Multiplayer Games** at QueensJS ..... Nov 2016  
**Makin' Pixel Art** at Etsy ..... Mar 2016

## EDUCATION

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**Rochester Institute of Technology** ..... 2007 – 2010  
B.S. in Information Science and Technology.

**Recurse Center** ..... 2017 – 2018  
Self-directed twelve week retreat for programmers.

**Cornell University** ..... 2005 – 2006  
Studied computer science at summer school.