

# Will Bridges

Game Designer and Programmer  
Boston, MA / San Antonio, TX  
Available May 2020 - August 2020

Phone: (210) 789-7921  
Email: will.p.bridges@gmail.com  
Portfolio: willbridgesgames.com  
Linkedin: linkedin.com/in/willpbridges

## WORK EXPERIENCE

**Wayfair Inc.**, Boston, MA

Jul. 2019 - Dec. 2019

### **Engineering Co-op**

- Wrote and executed Python scripts to automate server configuration processes
- Ran point on server automation during high-visibility server move projects
- Configured and troubleshooted servers at multiple data centers nationwide that served millions of customers

## PROJECTS

**Game Job Database - Back-End Programmer**

Oct. 2019 - Present

- Developed a web database of game industry jobs and their requirements to show prospective workers what skills they should be developing
- MySQL database on an Apache server hosted in an AWS virtual private cloud

**Bird Brigade: Unity, C# - Lead Programmer**

Jan. 2019 - Apr. 2019

- Led a team of three programmers in a semester-long Unity game project
- Designed mechanics, levels, and characters for a 2D bullet-hell boss-rush game
- Ensured all project checkpoints were completed on time and in scope

**Dogs Day: Unity, C# - Programmer**

Jan. 2019

- Collaborated with a team of six to develop a 2D adventure game in 48 hours for Global Game Jam
- Scripted important systems such as inventory management and associated UI

## SKILLS

**Languages:** Java, Python, C#, C++, C, Racket Student Language (Scheme)  
**Systems:** Ubuntu Linux, CentOS, macOS, Windows XP/7/10  
**Software:** Git, Unity, Visual Studio, AWS, Sublime, IntelliJ, Eclipse, Vim, VirtualBox, Blender, GIMP, Docker

## EDUCATION

**NORTHEASTERN UNIVERSITY**, Boston, MA

Aug. 2017 - present

**Bachelor of Science in Computer Science & Game Development**

May 2021

**Related Courses:** Building Game Engines, Computer Graphics, Object-Oriented Design, Algorithms and Data, Game Programming, Programming in C++, Math Fundamentals for Games

**Honors:** GPA: 3.37/4.0, Dean's List, Honors Scholarship

**Northeastern Game Development Club, Vice President**

- Revamped club schedule and meetings to improve engagement and education
- Represented club on College of Computer Sciences Student Advisory Board

## INTERESTS

The Beatles, Xenoblade, trivia, Tetris, Pokémon, US politics, pro sports, Whataburger