Emma Cross

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[Portfolio](https://awesomepow1.github.io/) • [LinkedIn](https://www.linkedin.com/in/emma-cross-07322022b)

EDUCATION

**DigiPen Institute of Technology, Redmond, WA** (Expected Graduation April 2024)

* Working towards a BS in Computer Science in Real-Time Interactive Simulation.
* 3.567 cumulative GPA (as of December 2021).
* Have worked with teams of students to create games.

**Huntley High School, Huntley, IL** (August 2016 – May 2020)

* Graduated Summa Cum Laude and a 4.2 GPA.
* Have taken and passed classes such as AP Calculus BC, Multivariable Calculus & Linear Algebra, AP Computer Science A, AP Computer Science Principles, AP Spanish, and Dual Credit English.
* Actively involved in the Huntley High School band program through Percussion Ensemble, Wind Ensemble, and Marching Band.

SKILLS

* C (1 year classwork)
* C++ (1.5 years classwork)
* OpenGL (1 year classwork)
* Java (1 year classwork)
* Unity engine (familiarity)

EXTRACURRICULAR ACTIVITIES

MARCHING BAND, Huntley High School, Huntley, IL

**Front Ensemble** (2015-2019), **Section Leader** (2018-2019)

For the 5 years that I was a part of the Huntley High School Marching Band, I spent the summer/fall rehearsing 6-8 hours a week, performing at home football games, and participating in 4-5 competitions a season. As a section leader during my last 2 years, I would assist in teaching the Front Ensemble various mallets technique and leading rehearsals for our upcoming shows. Because of my experiences I grew as a leader and am able to take initiative and work with a team towards a common goal.

CRYSTAL LAKE THUNDER, Crystal Lake Strikers, Crystal Lake, IL

**Front Ensemble** (2018-2020), **13th in WGI Championship Class A Finals** (2019)

As a selected member of the Crystal Lake Thunder indoor percussion ensemble, I practiced 11 hours every Saturday in the winter/spring and participated in competitions, including the WGI Championship Finals in Dayton, Ohio. I gained valuable skills such as learning quickly and enthusiastically, and the ability to be flexible and follow instructions even in high-stress situations.

GIRLS ON THE DRUM, Crystal Lake Strikers, Crystal Lake, IL

**Student Mentor** (2017-2020)

As a Girls on the Drum Student Mentor volunteer, I instructed a young group of girls each winter on the fundamentals of percussion and other musical concepts, with the goal of inspiring and empowering them to find confidence within themselves and learn to love percussion. I learned how to be both a responsible leader and a role model, as well stay organized and break down tasks in order to achieve our goals.