

# Lonnie Gerol

Phone: (847) 431-2569

Email: [lonniegerol@gmail.com](mailto:lonniegerol@gmail.com)

GitHub: **Lontronix**

## OBJECTIVE

A job as a software or web developer for consumer products that people enjoy using, creating lifelong customers. Available for co-op starting June of 2020.

## SKILLS

Languages: Swift, Java, Python HTML, CSS

Programs: Xcode, Photoshop, Adobe Illustrator

## EDUCATION

**Rochester Institute of Technology**

Computing Exploration Program

## PROJECTS

**Word-Play** | Swift, UIKit

[github.com/lontronix/word-play](https://github.com/lontronix/word-play)

- A Mad-Libs iOS application.
- All of the UI was done programmatically.
- Attributed Strings are used to make the users response stand out.

**Final Grade Calculator** | Swift, Core Data, UIKit

[github.com/lontronix/Final-Grade-Calculator](https://github.com/lontronix/Final-Grade-Calculator)

- An iOS application that allows High School student to keep track of what grade they need to receive on a final in order to earn a certain grade in a class. It also lets them keep track of when their final is.

**Tic-Tac-Toe** | Swift, UIKit

[github.com/Lontronix/Tic-Tac-Toe](https://github.com/Lontronix/Tic-Tac-Toe)

- An iOS application with programatic UI elements.
- Includes two modes: Single Player and multiplayer.
- Exceeded expectations compared to original specifications.

**Deerfield Food Pantry** | Swift, UIKit, CocoaPods

[github.com/Lontronix/Deerfield-Food-Pantry](https://github.com/Lontronix/Deerfield-Food-Pantry)

- An iOS application that I helped develop when I was a member of the coding for a cause organization.
- Developed Food Pantry & About screens.

## EXTRACURRICULARS

**Computer Science House - (2019 - Present)**

[csh.rit.edu](http://csh.rit.edu)

- A living and learning community with a focus on Computer Science in an academic and project based environment.

**Deerfield Sports Information - (2015 - 2019)**

- Ran scoreboard for 30+ sporting events per year
- Advised team members for appropriate action to make live broadcasts of sporting events appealing.
- Arrived before event start time to insure equipment was properly setup.

## HONORS & AWARDS

**Seal of Biliteracy - 2018**

The seal of biliteracy is an award given to students who have studied and attained proficiency in two or more languages by high school graduation.

## INTERESTS

Programming, listening to podcasts, biking