Lonnie Gerol

📞 847) 431-2569 • ✉ lonniegerol@gmail.com • ⌨ Lontronix

OBJECTIVE

A co-op or internship as a software or web developer. Available for co-op starting June of 2020.

SKILLS

Languages: Swift, Python, HTML, CSS, Javascript, Java

EDUCATION

Rochester Institute of Technology
Computing Exploration, Graduation: 2024

PROJECTS

Word-Play • Swift, UIKit   *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*
- An iOS application that allows High School students 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*
- 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*
- 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*
- 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, cycling