


Peter Ryan

281-771-8864 

peter.luke.ryan@gmail.com 

linkedin.com/in/peter-ryan- 

Portfolio: ryansroom.blog

Skills

- Swift, iOS Development (5 years)
- Java, C++ (3 years)
- ReactJS, CSS, HTML (1 year)
- SciKit Learn, R Statistics Modeling (1 year)

Education

2020 - 2023

Computer Science, B.S / University of Houston

GPA- 3.94/4.00

Software Design Capstone, Dean's List (Spring 2021, Fall 2021)

2018 - 2020

Computer Science / University of Houston, Clear Lake

GPA – 3.77/4.00.

National Honor Society, Dean's List (Spring 2020)

Projects

2022

QuickMaths

- iOS education app that visually demonstrates “left to right” multiplication, a powerful mental arithmetic technique used by calculating prodigies
- Developed existing skills in iOS development, namely UI design and data transfer mechanisms

2022

BlurbIt

- Web application using SciKit learn regression model to identify the genre of a user-entered blurb
- Developed skill and experience in Python, SciKit learn development, as well as web development fundamentals such as JavaScript, HTML and CSS

2017 - 2018

Wonder

- iOS camera app using GPS positioning and the Wikipedia API to identify landmarks and inform users on interesting information.
- Developed skill and experience in iOS development, including UI design, HTML and JSON parsing, AVFoundation and CoreLocation frameworks