

# Ty Schenk

## Profile

Fluent iOS developer with more than four years' of professional experience writing highly readable, clean, maintainable source code. Developed more than 10 applications for iPhone and iPad, and Mac that offer users an intuitive, and friendly interface.

## Experience

### **FREELANCER** AUGUST 2016 - CURRENT

I currently work as a freelance iOS and Web developer on my own projects as well as many small websites and apps.

The following are just a few of the projects that I have worked on during this time:

CoinAudit - <https://coinaudit.us>

SimpliWeather - <https://itunes.apple.com/us/app/simpliweather/id1260216915?ls=1&mt=8>

BrainBlocks App - <https://github.com/brainblocks/brainblocks-ios>

BrainBlocks SDK - <https://github.com/brainblocks/brainblocks-ios-sdk>

### **SOFTWARE DEVELOPER, SCADATA; FORT WAYNE, IN** JANUARY - AUGUST 2016

- Expanded Scadata Remote app to streamline the data processing functions and improve overall client experience. This included writing powerful server scripts to handle large amounts of client data, implement client subscriptions and handle multi-user logins with different levels of permissions.
- Worked directly with clients to help resolve issues they may have been having as quick and easy as possible.
- Worked directly with clients to build custom software to aid them in their use of the Scadata S3 software.

Scadata Remote App: <https://itunes.apple.com/us/app/scadata-remote/id982934897?ls=1&mt=8>

### **INTERNSHIP, SCADATA; FORT WAYNE, IN** APRIL - SEPTEMBER 2014

- Built Scadata Remote, a companion app to the S3 software suite offered by Scadata. Scadata Remote offered real-time information about remote locations that were monitored by the S3 software.
- Maintained CNG Fuel App for Scadata's sister company, CNG Fuel. During this time I updated the app with fuel price changes and added locations to the app when the new ones were opened. This kept the app up-to-date at all times for customers.

### **FREELANCER** 2013

- Built CNG Fuel, an information iPhone app that provides information about CNG Fuel stations such as directions and how many fuel lanes are available at a specific location.
- Built LotroComplete, an information iPhone app that provides data about the game, Lord of the Rings Online™. This app served as a much needed companion to the thousands of players of the game.

LotroComplete - <https://itunes.apple.com/us/app/lotrocomplete/id733163188?ls=1&mt=8>

## Education

### **TEAM TREEHOUSE** — IOS DEVELOPMENT TECHDEGREE

While learning with TeamTreehouse, I made several apps to help build my skills in iOS development.

These projects are listed on my website - <https://tyschenk.com/td> and on my GitHub - <https://github.com/schenkty>

TechDegree Certificate - <https://www.credential.net/po52ldgf>

## Skills

**LANGUAGES, FRAMEWORKS AND SOFTWARE:** SWIFT, CORE DATA, ALAMOFIRE, PHP, JS, JSON, XCODE

## Contact

**WEBSITE:** [HTTPS://TYSCHENK.COM](https://tyschenk.com)

**GITHUB:** [HTTPS://GITHUB.COM/SCHENKTY](https://github.com/schenkty)

**LINKEDIN:** [HTTPS://WWW.LINKEDIN.COM/IN/SCHENKTY/](https://www.linkedin.com/in/schenkty/)

**PHONE:** +1 (260) 267-0640

## Published Apps:

CoinAudit - <https://coinaudit.us>

Scadata Remote - <https://itunes.apple.com/us/app/scadata-remote/id982934897?ls=1&mt=8>

SimpliWeather - <https://itunes.apple.com/us/app/simpliweather/id1260216915?ls=1&mt=8>

LotroComplete - <https://itunes.apple.com/us/app/lotrocomplete/id733163188?ls=1&mt=8>