

# Ralfi Salhon

## Mobile & Front-End Developer

**Portfolio:** <https://ralfi.dev>

**Contact:** [ralfisalhon@gmail.com](mailto:ralfisalhon@gmail.com)

**Github:** [ralfisalhon](https://github.com/ralfisalhon) **LinkedIn:** [ralfisalhon](https://www.linkedin.com/in/ralfisalhon)

## Education

**Tufts University**, Medford, MA

*Bachelor of Science in Computer Science*

**May 2020**

GPA: 3.59/4.0

On Campus Employment, *Teaching Assistant*

- Computation Theory: Course on the models of computation - Turing machines, pushdown automata, and finite automata Spring 2020
- Computer System Security: Network-based computer security course (*Python, JavaScript, Linux*) Fall 2019
- Web Programming: Full-stack web development course (*HTML, CSS, JavaScript, Node.js, MongoDB*) Spring 2018
- Game Design: Ground-up game design and development course (*Unity, C#, Photoshop, Maya*) Fall 2018

**University of Hong Kong**, Hong Kong. Tufts University study abroad program

**Spring 2019**

## Skills

**Libraries and Frameworks:** React.js • React Native • Node.js • Express • Firebase • Auth0 • Cypress.io • RxJS • Styled-Components • Redux

**Languages and Tools:** TypeScript • JavaScript • HTML • CSS • Python • Go • C++ • C • Heroku • MongoDB • Testflight • Git • VSCode

**Design Software:** Illustrator • Photoshop • After Effects • Final Cut Pro • Figma • PyxelEdit

## Work Experience

**Talos Trading**, New York, NY

*Front-End Developer*

**Jun 2020 - Present**

*React.js, TypeScript, Go, RxJS*

- Created high-performance components, tests, and deployment tools using React and TypeScript.
- Developed detailed panels to monitor the life cycle of orders by Talos's institutional partners.
- Served as the 1st point of contact for clients as on-call technical support. Prioritized and executed incoming customer requests.

**JumboCode**, Somerville, MA

*Front-End Developer*

**Jan 2020 - May 2020**

*React.js, Node.js, Firebase, Heroku*

- Translated design team's UX wireframes and mockups into responsive, interactive features using React, HTML/CSS and JavaScript.
- Standardized all components with a new, responsive, mobile-friendly approach and strategy.

**Potencia**, Somerville, MA

*React Native Developer*

**Nov 2019 - Jan 2020**

*React Native, Firebase, Testflight*

- Managed the entire development and testing cycle of Potencia's iOS app - a social outreach and education platform.

**Insider**, Istanbul, Turkey

*Mobile Development Intern*

**Jun 2019 - Aug 2019**

*React Native, React.js, Redux, Python, Firebase*

- Improved the reliability of the Insider iOS and Android SDK by implementing new geolocation and push notification algorithms.
- Developed and documented "iGurme", an e-commerce app which integrates all the features of Insider's enterprise level SDK. iGurme is currently used during sales and pitch meetings to promote Insider's new SDK features for both iOS and Android devices in over a dozen countries.

**Pushlogic**, Hong Kong

*React Native Developer (Remote)*

**May 2018 - Sep 2018**

*React Native, Firebase, Figma*

- Architected, developed, and documented the app of a security platform that provides real-time threat protection.
- Implemented support for auto-login and token retrieval/refresh, push notifications (with deeplinks to product pages).
- Deployed and maintained "Polysentry" on the App Store and Google Play Store.

## Personal Projects

Most of my projects are open-sourced, I'm also always working on more: [Github://ralfisalhon](https://github.com/ralfisalhon)

**Jamblr** | Music discovery and playlist creation platform.

**Oct 2018 - May 2019**

- Won the HubSpot award for best user experience and engineering values at *Tufts Polyhack 2018*. *React Native, Node.js, Spotify API, Testflight*
- Downloaded over 1000 times on the App Store with a 5.0 rating. Try it: [apple.co/2MMTKtR](https://apple.co/2MMTKtR)

**Red or Blue** | Strategy puzzle platformer game with controller support.

**Sep 2017 - Jan 2018**

- Designed and developed main character and bully animations, created various assets and levels. *Unity, C#, Photoshop, PyxelEdit*
- Qualified for the final phase of submissions for the *Boston Festival of Indie Games, Digital Showcase*. Try it: [bit.ly/redorbluegame](https://bit.ly/redorbluegame)

## About Me

• Classical Pianist • Swimmer • Video Editor • Team Player • Hackathon Enthusiast • World's Fastest Smartphone Typer (*really!*)