Joseph Roque

Contact

- ✉ *contact@josephroque.dev*
- ○ *josephroquedev*
- ⊂⊃ *josephroque.dev*

Skill Highlights

- **Swift/iOS** — 1 year experience with Shopify and personal projects

- **Java** — On and off since 2010, professional and personal
- **Android** — 4 years, at Shopify and personal apps
- **Kotlin** — 1 year personal app development

- **JavaScript** — 4years, creating personal web/hybrid apps
- **Python** — 4 years, writing scripts for task automation
- Working experience with **C#**, **Ruby on Rails**, **GraphQL**

- Setup continuous integration environment (**Jenkins/Travis**)
- **SwiftPM**, **JUnit**, **Pytest** testing framework experience
- Producing designs and mockups with **Sketch**, **Illustrator**, **Photoshop**
- Working under pressure (hackathons, game jams)

Achievements

- **Best Developer Tool** at nwHacks for a solo project
- 2nd place at CSGames 2018 for the **iOS/Android** challenge

Education

Honours B.Sc. in Computer Science, Data Science Option
University of Ottawa — Ontario, Canada
Graduated December 2017, 3.9 GPA / 4.0

Work Experience

Shopify, *iOS Developer*   *Jan. 2018 - Present*

- Working on the Foundations team, developing highly reusable components to enable the work of other developers
- Aligning efforts with **UX**, **Web**, and **Android** teams to ensure consistency across platforms
- Using **Xcode**, **Swift**, and **Ruby**

Box, *Desktop Developer Intern*   *May 2017 - Aug. 2017*

- Implemented a new, core feature for the recently released Box Drive desktop application
- Wrote technical and design documents to supplement development process
- Worked with **Python**, **Swift** and **C#**

Shopify, *iOS Developer Intern*   *Sept. 2016 - Dec. 2016*

- Worked closely with multiple teams to bring new features from sections of the web app to the mobile app
- Worked on product polish and general UI updates, using **Xcode**, **Swift**, and **GraphQL**
- Wrote **unit** and **snapshot** tests for code I produce

Microsoft, *Software Developer Intern*   *Jan. 2016 - Apr. 2016*

- Participated in overhaul of the NFL app for Xbox One and Windows 10 for the 16/17 season
- Implemented new UI for the Draft and Combine events
- Worked with **Lua**, **C#**, and **XAML**, with ongoing build reviews and status updates

Personal Projects

5 Pin Bowling Companion   *bowlingcompanion.ca*

Published an **Android/Kotlin** (migrated from **Java**) app to track 5 pin bowling statistics. Interfaces with a **SQLite** database to analyze and display progress over time. 10,000+ downloads in the Play Store, 4.5 average rating across 100+ reviews

Campus Guide   *campusguide.ca*

Published a **React Native** app for students help new students orient themselves at the University of Ottawa.