

# Sebastian Kolosa

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github.com/Seabsaye

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## SUMMARY

- Driven - shipped startup's beta website in 1.5
- Independent - built startup's iOS app, including 3 login systems, with minimal guidance
- Quick-Learner - gained build-ready knowledge of 3 languages in under 2 weeks on the job

## SKILLS

- Languages - Swift, Javascript, HTML / CSS, C++, Python, PHP, SQL, Java, Bash
- Frameworks - AngularJS, jQuery, iOS, Android, CocoaPods, cherryPy
- Tools - Xcode, Git, Github, Subversion, MySQL, Android Studio, REST APIs, Unix
- Concepts - MVC, RDBMS, Agile, data structures, hashing, product lifecycle

## EXPERIENCE

### Mobile Application Developer, Pixelbot

Apr '16 - Present

- Building "Uber for condos" iOS app from the ground up using Swift and Xcode
- Developed native, Facebook, and Google login and merging systems
- Wrote service request API calls and corresponding backend in PHP and SQL
- Implemented UI and API-related features on Android app using Java and Android Studio

### Full-Stack Engineer, Ark Paradigm

Jan '16 - Apr '16

- Constructed startup's website using HTML / CSS, AngularJS, Python, and SQL
- Optimized website scalability through incorporating navigation bar as an Angular directive
- Wrote 10+ dynamic, backend-connected HTML pages not yet included on site
- Created metadata-gathering automation scripts using Python and CrunchBase API

## PROJECTS

### Joinmi, Adobe PhoneGap Framework app at Hack The 6ix

Jan '16

- Developed "impromptu get-together" app views using HTML and CSS with PhoneGap
- Incorporated user-centered and responsive design methodologies; created intuitive layout

### Marvin, Microsoft Azure Framework app at mcHacks

Feb '16

- Assembled chat bot web app using Smooch Messaging API and Azure
- Configured bot using regular expressions and Google Calendar API

## ACHIEVEMENTS AND INTERESTS

- President's Scholarship of Distinction, for displaying a university admission average of 95%
- Enthusiastic about running, video games, and mobile development

## EDUCATION

Candidate for Bachelor of Applied Science, Systems Design Engineering  
University of Waterloo, Waterloo, ON

Sept '15 - Apr '20