Sebastian Kolosa

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SUMMARY

- Driven - shipped startup's beta website in 1.5 weeks
- 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, Python, C++, PHP, SQL, Java, Bash
- Frameworks - iOS, CocoaPods, Alamofire, SwiftyJSON, UIKit, AngularJS, jQuery, Android
- Tools - Xcode, Git, Github, SVN, MySQL, Android Studio, PyCharm, REST APIs, Unix
- Concepts - MVC, RDBMS, Agile, Algorithms, User-Centered Design, Data Structures

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　　　Sept '15 - Apr '20
University of Waterloo, Waterloo, ON