SUYASH SRIJAN

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EDUCATION

Oxford Brookes University   2014–18

- B.Sc. (Hons.) Computer Science, *first-class honours* (expected)
- Some modules taken: Discrete Maths, Foundations of Computation, Software Development with C and C++, Algorithms and Advanced Data Structures, Advanced Object-Oriented Programming, Advanced Mobile Software Development, Foundations of Security, Machine Learning, Optimised Programming, Functional Programming

WORK EXPERIENCE

Double   2015-15
Android Engineer

- Responsible for bringing the iOS version of the app to the Android platform

Google Developer Group (Oxford)   2015-15
Organizer

- Organized Android workshops and talks to teach people more about the Android platform and how to build Android apps

PerfectMyEnglish   2014-14
Android Developer

- Built a prototype of the next major version of the app

Blix Corporation   2009-15
Co-Founder

- Co-founded company to build software and mobile apps
- Featured twice on CHIP magazine (Sep & Oct 2010)
- Developed an OS shell environment called BlixOS, and a web browser named Canure

OTHER EXPERIENCE

Hack@Brookes   2016-17
Founder & Co-Organizer

- Founded and co-organized Oxford Brookes University's first ever hackathon which took place on Feb 12th & 13th 2016, and then a second hackathon that took place on March 11th & 12th 2017
- 100 attendees & sponsorship by MLH, BCS, Oxford Brookes, Palantir, Code First Girls & more

WearHacks   2015-16
UK Ambassador

- Worked as an organizer for WearHacks first London wearables hackathon

PROGRAMMING COMPETITIONS

BlackBerry

- Participated in 5 Blackberry competitions – Blackberry *GotGame* portathon, BlackBerry *Android* portathon, Blackberry *Community* portathon, Blackberry *All-Aboard* portathon and Blackberry *Last Chance* portathon
- Made a combined total of 80 apps for the BlackBerry 10 platform (Native, Android, Web)
- Won $100 per app, free Blackberry tablets and prototype hardware
- Won a fully funded trip to San Francisco to attend Game Developers Conference 2013, along with $2000 spending money

Google

- Participated in Google Code-In 2012

PROJECTS

ForceDoze

- Android app that improves the Android platform's Doze feature to significantly boost smartphone battery life and make Doze more customizable
- 100,000+ downloads on Play Store, rated 4.5/5 (average) by users
- Published on *LifeHacker*, *CNET*, and other popular websites

DroidID

- Android (and Mac companion app) that allows users to log into their Mac using their Android smartphone's finger-print sensor
- 48,000+ downloads and published on *AndroidAuthority*

AniWalls

- iOS app that allows users to browse and save curated anime wallpapers

SOME OTHER PROJECTS

- *Android L Developer Preview* port for HTC One smartphone
- *OneDroid* Android Custom ROM for HTC One smartphone
- *WarnIndia* (Android app to show tsunami, earthquake and hurricane information in India and issue early warnings)
- *CPUBench* (benchmarking tool written using C/C++)
- *Tinyloader* (bootloader written using x86 assembly)

SKILLS

- Java, C/C++, Swift, Python, HTML/CSS, Kotlin, .NET, SQL, MATLAB, x86 Assembly
- 6 years' experience with Android platform & Android SDK, 1 year experience with iOS SDK
- Android libraries like RxJava, Retrofit, Dagger2, Picasso, Realm, etc.
- Unit testing, MVC, MVP, Git, UI/UX design

LINKS

- GitHub: https://github.com/theblixguy
- Play Store: https://play.google.com/store/apps/developer?id=Suyash+Srijan
- App Store: https://itunes.apple.com/developer/suyash-srijan/id1012929553