LUKAS KÖBIS

Email: lukas.koebis@gmail.com Tel: +44 7429 059825

EDUCATION

09/2013 – 05/2017	University of Oxford, University College Master of Mathematics and Computer Science 1 st and 2 nd year exams: 'Distinction'
08/2009 – 07/2013	Albert-Schweitzer-Gymnasium Erfurt, Germany specialised in mathematics and sciences German Abitur, mark 1.0 (best average grade)

PROFESSIONAL EXPERIENCE

06/2015 – 09/2015 Software Engineering Internship at Facebook in Menlo Park, California

- worked with the Parse.com team and planned, designed and implemented a localisation feature for Push (blog: http://goo.gl/JRKHRe)
- contributed to the Android SDK after open-sourcing
- got a return internship offer for summer 2016

07/2013 – 08/2013 **Software Engineering Internship**

at Nemetschek Vectorworks, Inc in Columbia, Maryland

- built a developer wiki (implemented MediaWiki plugins)
- developed complex GUI elements for the 2015 release

at plazz Entertainment AG in Erfurt, Germany

- worked on a cross platform game for Android and iOS
- attended meetings with customers and presented products

PERSONAL PROJECTS

- app for event organisers (Android, iOS, web push notifications): notifsta.com
 - 15 large events in Oxford and Cambridge paid to use it, 5000+ downloads
- many shortlisted hackathon projects: <u>choicecall.co</u>, <u>nodj.co</u>, real-life Monopoly game, ...
- Android game: play.google.com/store/apps/details?id=com.taimurlukas.metric2
- web platform to manage groups and events at universities: <u>hublist.co</u>
- QR-Code decoder using OpenCV (high school project)

COMPUTER SKILLS

- Programming: Java (Android), JavaScript (AngularJS, react, node.js), C++ (regular use in coding competitions), Python (scripting), Scala (university), Haskell (university)
- GitHub: github.com/lukas1994

ACHIEVEMENTS AND AWARDS

- participant of the International Olympiad in Informatics (IOI) in Brisbane, Australia (top 4 in Germany)
- Mendeley API prize at the MLH Launch hackathon in London 2014
- member of the Oxford University team at the ACM International Collegiate Programming Contest (ICPC) Northwestern European Regional Contest 2013
- Scholarship for Academic Excellence of the German National Academic Foundation
- awardee at the final of the "National Computer Science Competition" in Kaiserslautern.