

Profile

Third year, Computer Science student at King's College London. Fascinated by the idea of studying a subject that allows our technology-driven world to work the way it does and ultimately also shapes our future. Computers are present in almost anything we do and computer science is the perfect tool to make ideas come true.

Experience

Shazam Entertainment Limited, Software Engineering Intern, London, UK - July 2015 - October 2015

Moving between five teams (iOS, Android, Web, Service Engineering, Server side) and contribute into the production app used by over 100 million people monthly. Follow TDD software development process on each team. The internship involved tasks like developing UI elements on Android, working on image caching, processing on iOS, monitor the infrastructure of the production APIs, convert sever side implementation from Orbit or working on language options on the website.

Urban Cloud Network Limited, Freelance iOS Developer, London, UK — 2015 February - May 2015

Waffleapp allows you to have real-time discussions on the things that interest you. Develop Waffleapp, rebranding, restructure the code base and build new features into it. Strong ability to dive into source code, analyse the problems and solve it.

Jumpln - Addison Lee Limited, iOS Developer, London, UK — August 2014 - October 2014

Develop Jumpln - Taxi Booking and Sharing application and release updates every week. Creating an efficient searching algorithm for the user to find the best pick-up, drop off points. Individual problem solving skill, working collaboratively with the beck-end team.

Education

King's College London, London, United Kingdom – MSci Computer Science, 2017 (Still Attending)

Walter Smith Award (Distinguished student in first year)

John Wiley and Sons Prize (Best overall performance in second year)

1st Year - First-class honours (91%)

2nd Year - First-class honours (90%)

Lauder Javne School, Budapest, Hungary – Hungarian Matura, equivalent to A-levels, 2013

Awards

WWDC Student Scholarship, Apple Inc. — 2015

Chosen out of 250 students worldwide to attend on the world wide conference in San Francisco with more than one thousand Apple engineers and learn about Apple's new software.

Runner Up, TechCrunch Disrupt Hackathon, London — 2014

Appilepsy is an iPhone app that detects if you are having a convulsive epileptic seizure through an intelligent algorithm and calls your emergency contact. Best use of Nexmo's API prize

WWDC Student Scholarship, Apple Inc. — 2014

Chosen out of 200 students worldwide. Develop an application in Objective-C about myself.

EikonHack, Hackathon by Thomson Reuters, London — 2014

Finished at the 3rd place. Develop a news content discovery app for mobile platforms using Twitter and Thomson Reuters APIs.

Skills

Programming languages: Proficiency in Swift, Objective - C, Java, SQL and intermediate level in Visual Basic, JavaScript, Ruby. Native app development on iOS (5 years) and Android (2 years). Knowledge in Scala, Mustache, Bash, Perl, Git.

Operating Systems: Macintosh, Linux and Windows.

Softwares: Strong expertise in using Xcode, IntelliJ, Jira, Jenkins, GitLab, Vagrant, Graphite, Nagios, Adobe Photoshop, Adobe Premiere Pro.

Languages: Hungarian (Native), English (Higher), Spanish (Basic).

Communicative, strong in planning tasks and working collaboratively with others.

Interests

Interested in sports, including swimming and kayaking. Fascination with technology and filmmaking. Committee member in KCL Tech Society, the aim is to bring students together with different skills. I'm proud to be one of the HackLondon organisers, the biggest student run collaboration hackathon in the UK (<https://hacklondon.org>). Teaching Swift and Objective-C for Computer Science students. Helping KingsTV (King's College Media Society) for filming university events.

References

Reference available upon request.