

Ivan Bashkirov

+44 7849 917121 | ivanbashkirov@protonmail.com |  Bristol, UK (happy to relocate)

After completing my studies I took a career detour teaching English and Music in Moscow, Russia for a year. During that time I continued studying Software Development remotely, and now am looking to pursue my career in this field.

Education

Full Stack Development Apprenticeship (Part-time) | BLOC | 2016-Present

Built production ready web applications, both back-end and front-end.

MSc in Sound and Music Computing, Distinction | Queen Mary University | 2014-2015

Modules included 'Machine Learning', 'User Interface Design', 'Speech Processing' and others. Final project focused on creating a UI for a speech synthesis system.

BMus in Music Technology, 2:1 | University Of Edinburgh | 2010-2014

Modules included 'Sound Recording', 'Digital Signal Processing' and 'Algorithmic Composition'. For the final project created a program which was able to recognise piano playing techniques, e.g. 'stride piano' and 'walking bass'.

Languages

HTML
CSS/Sass
JavaScript (ES6+)
Ruby
Python
C/C++
MATLAB

Frameworks and Libraries

AngularJS
React
Redux
jQuery
Bootstrap

Rails
Firebase
GraphQL
SQLAlchemy

Other tools

Git
Grunt
Webpack

Experience

Music and English Teacher | SmartFox Kids Club | 2016

Teaching English and Music to children from 1 to 16 years old. Both 1 on 1 and in groups. Gained experience of working with children with special needs.

Sound Technician | Freelancer | 2012 - 2016

All technical aspects of running a show such as setting up the equipment, live mixing, recording and cueing tracks. Clients ranged from music and comedy shows at Edinburgh Fringe Festival and concerts at Artisan Roast coffee shops to multimedia science exhibitions in Saint-Petersburg.

Volunteer | Scotland-Russia Forum | February 2012 - August 2014

Receptionist, event organisation, technical assistance. Events included art exhibitions, theatrical and musical performances and lectures.

Other Skills and Achievements

- Queen Mary International Science and Engineering Excellent Award
- First Place at Mid Somerset Festival leading an African Drums band
- Full UK Driving License
- ABRSM Grade 8 Piano (Distinction)
- Rock School Grade 6 Guitar (Merit)
- ABRSM Grade 5 Music Theory (Distinction)

Please visit ivanbashkirov.com to see examples of my work.

References are available upon request.