

IVONA FILIPOVIC

Computer Science student at the University of Birmingham

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📍 Birmingham, UK
👤 IvonaFilipovic

EXPERIENCE

Spring intern

J.P Morgan

📅 April 2018 – April 2018 📍 Bournemouth, UK

- Took part in multiple coding challenges and a hackathon as a team where we created different programs using Agile methods.
- Networked with and shadowed senior employees and graduates at the firm.

Website developer

Villdor

📅 June 2014 – September 2014 📍 Serbia/Russia

- Developed a website for a new real estate project using Python (Django), HTML and CSS
- Translated the website and other project documents from Serbian into English, Russian and German.

Internet Researcher

Netcraft

📅 October 2015 – November 2015 📍 Bath, UK

- Reviewed web hosting company websites and attributed data from the sites.
- Translated German and Russian websites and attributed data from those websites.

PROJECTS

Java Team Project

University of Birmingham 2020

- Agile game development as part of a team project.
- I worked on developing the GUI (JavaFX) and audio as well as helping with the database connectivity and artificial intelligence.
- Wrote up the final report documenting the development of the game.
- Received a 1st class mark for the project.

EDUCATION

B.Sc. Computer Science

University of Birmingham

📅 Graduating July 2021

NQF/QCF Level 3 Computer Science

Cambridge Seminars College

📅 Graduated 2017

Grades

Mathematics -A*, Mechanics -A, Physics -A, Computer Science- A

SKILLS

- Proficient: Java,Python,HTML,SQL,Excel
- Experience in: OCaml,ASM,C++,MATLAB
- Tools: IntelliJ,Eclipse,Git,LaTeX,PyCharm
- Soft Skills:Teamwork,Analytical thinking, Problem solving,Self motivated,Creativity

LANGUAGES

English ● ● ● ● ●

Russian ● ● ● ● ●

German ● ● ● ● ●

Serbian/Croatian ● ● ● ● ●

VOLUNTEERING

- Student volunteer at the British red cross.
- Volunteered in a hospital for 2 weeks.
- Cancer Research Charity Shop volunteer.
- Fundraising projects for different charities.
- "Outreach Angels" volunteer helping get food and essentials to homeless people.
- Mutual Aid volunteer delivering essentials to people at high risk from Covid-19.

ACHIEVEMENTS

- 24 hour "Hack IT" Hackathon at Deutsche Bank
- In the Student to Stemette program
- Network Rail Nationwide IT Competition Finalist
- Golden certificate in the UK Senior Maths Challenge
- Physics Challenge and Foreign Language Linguistics Olympiad
- ASDAN Universities Award
- International Excellence Scholarship

INTERESTS

- University Societies: Women in Finance, Computer Science,Women in Science and Engineering
- Basketball team captain for 3 years
- On the university team for Gaelic Football and Basketball