

# Mihai Visuian

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## EDUCATION

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### The University of Edinburgh

Edinburgh, UK, 2014 - Present

Software Engineering (BEng Hons) 2<sup>nd</sup> Year

Graduation date: June 2018

- Second Year Representative of Computer Science Society at the University of Edinburgh
- Relevant coursework:
  - **First Year:** Computation and Logic, Functional Programming, Introduction to Linear Algebra, Object Oriented Programming, Data and Analysis, Calculus and its Applications, Proofs and Problem Solving, Cognitive Science;
  - **Second Year:** Processing Formal and Natural Languages, Introduction to Computer Systems, Introduction to Software Engineering, Discrete Mathematics and Mathematical Reasoning, Algorithms and Data Structures, Reasoning and Agents, Probability with Applications;

### “Liviu Rebreanu” National College

Bistrita, Romania, 2010-2014

Finished High School as **Valedictorian**

Graduation date: May 2014

- **Overall achieved grade: 9.96/10**
- Romanian Baccalaureate: 9.45/10

## WORK, LEADERSHIP AND VOLUNTARY EXPERIENCE

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### JP Morgan Chase & Co

Glasgow, UK

Spring Technology Analyst Intern

4th - 8th April 2016

- Took part in the 2016 Spring Insight Programme organised by JP Morgan in Glasgow and received an offer for a full-time analyst intern position for the summer of 2017 as a result of two interviews at the end of the Programme.

### Mappingbook Ltd

Edinburgh, UK

Software Engineer

18 May 2015 - Present

- Working on full-stack development of complex software projects for the European Commission from Brussels.

### Functional Programming Fractals Competition 1<sup>st</sup> Year

Edinburgh, UK

Competitor (Ref: <http://goo.gl/3EszWg>)

November 2014

- Third prize - Developed a Buddhabrot Fractal from scratch using Haskell and OpenGL library

### Physics, Mathematics and Computer Science Competitions

Romania

Competitor

2010-2014

- Significant number of prizes in Mathematics, Physics and Computer Science Contests at Regional and National level, finalist, awarded and medalled in the National Olympiad of Informatics and other various national competitions. Most important results obtained in some of these competitions are: **Bronze Medal at the National Olympiad of Informatics (C/C++)**, **Finalist at the National Olympiad of Mathematics**, **Finalist at the National Olympiad of Physics**, placed top three in numerous Regional contests in Mathematics, Informatics and Physics.

**Former Member of Infoarena.ro programming platform**

**Romania**

Competitor and Helper (Ref: <http://goo.gl/hG3Rsg>)

2012-2014

- Part of the team of the biggest Romanian online programming platform no which there are organised some of the highest rated Romanian Informatics (C/C++) contests involving advanced Algorithms and Data Structures

## **SKILLS & INTERESTS**

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- Technical skills: Haskell, C/C++, C#, Python (Flask, Django), Ruby (Sinatra, Rails), Java, HTML (HTML 5), CSS (CSS3), PHP, Javascript (OpenLayers, jQuery, AngularJS, Grunt), Bootstrap, PostgreSQL, PostGIS, Git.
- Languages: native Romanian, fluent English, conversational French.
- Hobbies and Interests: Personal Development, Volunteering, Informal Learning, skiing, football, mountaineering, coding.

## **REFERENCES & OTHER LINKS**

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- University of Edinburgh Personal Tutor: Professor Perdita Stevens ([perdita@inf.ed.ac.uk](mailto:perdita@inf.ed.ac.uk))
- Mappingbook Ltd CEO: Dr. Julie Tolmie ([julie.tolmie@mappingbook.eu](mailto:julie.tolmie@mappingbook.eu))
- Links:
  - GitHub profile: <http://goo.gl/S9uC3U>
  - LinkedIn profile: <https://goo.gl/SPknIY>
  - Personal webpage: <http://mihaivisuiian.com>

**OTHER REFERENCES AVAILABLE UPON REQUEST**