

ANTON AGEJEV



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Hampton, London



aenrue.github.io/Portfolio/

LANGUAGES

| | |
|---------|---|
| English | <div><div></div><div>Fluent</div></div> |
| Russian | <div><div></div><div>Native</div></div> |

EDUCATION

JustIT

Software Development Bootcamp
2023-2024

Cardiff University

MSc Science, Media and
Communication, Pass
2016-2017

University of South Wales

BSc Observational Astronomy, 2:1
2013-2016

DEV SKILLS

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|------------|--|
| HTML | <div><div></div><div></div><div></div><div></div><div></div></div> |
| CSS | <div><div></div><div></div><div></div><div></div><div></div></div> |
| JavaScript | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Bootstrap | <div><div></div><div></div><div></div><div></div><div></div></div> |
| SQL/MySQL | <div><div></div><div></div><div></div><div></div><div></div></div> |
| Python | <div><div></div><div></div><div></div><div></div><div></div></div> |
| LaTeX | <div><div></div><div></div><div></div><div></div><div></div></div> |
| GitHub | <div><div></div><div></div><div></div><div></div><div></div></div> |

OTHER SKILLS

- Microsoft Office
- Visual media
- WordPress
- Public speaking
- Adaptability
- Teamwork
- Military training

I have a MSc in Science, Media and Communication, a BSc in Observational Astronomy, and professional experience developing Metrology classroom-based and e-learning courses.

I am looking to kickstart my career in Software Development after taking a career break and retraining.

Over the next several years I want to gain professional experience as a developer, and further enhance and widen my coding skills.

EXPERIENCE

Career break

2022 - 2023

- Travelling the world to explore and immerse myself in other cultures
- Solo backpacking around Greece, visiting historic archaeological sites and ruins
- Living in Estonia and helping my father build his ship engine repair business, both online and hands-on in the workshop

Junior Science Writer/E-Learning Developer

National Physical Laboratory, Teddington

2017 - 2022

- Interpreting and translating complex scientific information, theories and practices into clear, concise and accurate written content tailored to a variety of target audiences
- Working with scientists to gain subject expert input and knowledge regarding the courses that we were designing
- Creating graphics for classrooms and e-learning platforms using Microsoft Office PowerPoint, GIMP, Inkscape and PhotoScape
- Designing, creating and scripting e-learning content using the Adapt authoring tool
- Collaborating with team members to complete projects, including breaking down projects into smaller tasks and setting deadlines

HOBBIES AND INTERESTS

- Acting
- Astrophotography
- Computers
- Hiking
- Ice climbing
- Snowboarding
- Travelling
- Volleyball
- Taking lead in e-learning development and teaching other team members new methods of improving the user interface and interactivity through CSS coding
- Adding LaTeX code to e-learning courses to display scientific equations in browsers
- Creating and editing videos for e-learning platforms in Camtasia, uploading videos to Vimeo, and scripting and inserting closed captions
- Designing the course pages on Moodle and uploading the completed SCORM packages

STEM Outreach

2016 - 2021

In my final year of my undergraduate degree, I became a STEM Ambassador and where I visited primary schools around Wales to conduct science lessons. This involved working with teachers to create and deliver engaging lessons and communicate complex, technical ideas in a way children would understand. I continued to be a STEM ambassador in London until 2021, taking part in several outreach activities whilst working at NPL.

Fusilier

British Army Reserves

2014 - 2017

Whilst studying at University I also served in the Army Reserves as an Infantry soldier where I attended drill nights weekly, and exercise weekends monthly. Additionally, I also went away on military training courses that varied between 1-3 weeks in length, and completed Basic Training. This was a highly valuable experience that improved my teamwork, personal discipline and problem-solving skills.

News and Online Editorial Assistant

BBC Sky at Night Magazine, Bristol

2016

During my MSc in Cardiff, I had the opportunity to work for BBC Sky at Night Magazine for a week, writing astronomy news, engaging with audiences on social media, and creating an online feature article. This allowed me to gain knowledge of how magazines are run and gave me valuable experience in writing science news online and interacting with audiences on social media. One of the highlights of this experience was getting the chance to interview Martin Rees (Lord Rees of Ludlow) about the Breakthrough Initiatives programs.

References available upon request