

ELI HAMMOND

Junior Full Stack Software Developer

GitHub	LinkedIn	Portfolio
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Executive Summary

I'm a junior full-stack developer with a Level 5 Diploma in Full Stack Software Development from the Code Institute (Merit). I specialize in building responsive, user-centric web applications using HTML, CSS, JavaScript, Python, Flask, and Django. My background as a classroom teacher has honed my ability to communicate complex ideas clearly and foster collaborative problem-solving. I've built multiple live projects—from e-commerce platforms to educational games—and I'm passionate about joining a forward-thinking team, to contribute to impactful digital solutions.

Technical Skillset

Category	Skills
Languages	HTML, CSS, JavaScript, Python
Databases	MongoDB, MySQL, PostgreSQL, SQL
Frameworks & Libraries	Flask, Django, Bootstrap, Materialize, jQuery
Dev Tools & Platforms	Git, GitHub, Heroku, AWS, Chrome DevTools
Design & UX	UI/UX principles, responsive design, accessibility
Currently Learning	React, Django REST Framework, AI fundamentals

Soft Skills

- **Problem-solving & adaptability** – Comfortable navigating evolving tech stacks and troubleshooting complex issues
- **Effective communication** – Experience translating technical concepts for non-technical stakeholders
- **Collaboration & teamwork** – Enjoy working closely with cross-functional teams and contributing to shared goals
- **Self-motivation & initiative** – Proactively upskilling in cloud platforms, DevOps, and automation practices
- **Attention to detail** – Strong debugging skills and commitment to writing clean, maintainable code
- **Time management & ownership** – Able to balance multiple projects, meet deadlines, and drive development forward
- **Continuous learning** – Passionate about exploring new frameworks, optimizing workflows, and refining best practices

Portfolio Projects

Each project reflects my commitment to clean code, user experience, and scalable design.

- [Floral Design](#) – E-commerce site for a local flower shop
Tech: HTML5, CSS, Bootstrap, JavaScript, jQuery, Python, Django, PostgreSQL, Stripe API, Heroku, AWS
[GitHub](#)
- [Trip Discoverer](#) – Platform for sharing trip ideas and local experiences
Tech: HTML5, CSS, Materialize, JavaScript, jQuery, MongoDB, Heroku
[GitHub](#)
- [What's the Capital](#) – Educational game testing geography knowledge
Tech: HTML5, CSS, JavaScript, jQuery
[GitHub](#)
- [Tehilim 119](#) – A streamlined web app that helps users locate the relevant Verses in Psalms Chapter 119, corresponding to the letters of their chosen name.
Tech: HTML5, CSS, Bootstrap, JavaScript
[GitHub](#)

Work Experience

My teaching background has equipped me with strong communication, deadline management, and creative development skills—ideal for collaborative software teams.

Teacher

Manchester Mesivta, Manchester

Sep 2021 – Jul 2024

- Taught Jewish studies to 13–14-year-olds
 - Designed interactive educational games to enhance engagement
 - Collaborated with staff to meet curriculum deadlines and exam prep
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Teacher

Holdentime, Manchester

Sep 2019 – Present

- Delivered Jewish studies to Year 7 students across varied learning levels
 - Created PowerPoint-based games to support differentiated instruction
 - Worked closely with colleagues to align teaching goals and timelines
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Researcher

Manchester Talmudic College, Manchester

Jun 2014 – Aug 2019

- Conducted in-depth research into Talmudic law and theory
 - Developed analytical and logic skills applicable to software development
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Education

Diploma in Full Stack Software Development

Code Institute (Remote, Dublin, Ireland)

Nov 2023 – Present

Accredited by Newcastle College University Centre

- Merit grade
 - Focused on agile development, test-driven design, and deployment best practices
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Gateshead Jewish Boarding School

Gateshead, England

Sep 1999 – Jun 2003

- 5 GCSEs: Maths, Geography, Biblical Hebrew, English, Science
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Additional Information/Interests

- My personal [portfolio](#) features live projects and GitHub repositories.
- I regularly explore w3schools.com and MDN to support continuous learning.
- I'm currently learning React and the Django REST Framework to expand my front-end and API development skills.
- I'm interested in artificial intelligence and its ethical applications in education and accessibility.
- I enjoy logic puzzles and coding challenges to sharpen my problem-solving abilities.
- My daily study of Talmudic law strengthens my analytical thinking and precision.

Languages

English

Fluent