Katy Hughes

Full Stack .NET Software Developer ☑ katymariehughes@gmail.com

I am a passionate person with an acute curiosity, eagerness to learn, and positive attitude.

With valuable experience as a full stack .NET developer in both consultancy and in-house roles, I have been afforded an exposure to a vast array of business domains, and have held responsibilities spanning the entire lifecycle of business applications: requirements analysis, design, software architecture, coding, logging, debugging, unit and automation testing, deployment and CI/CD.

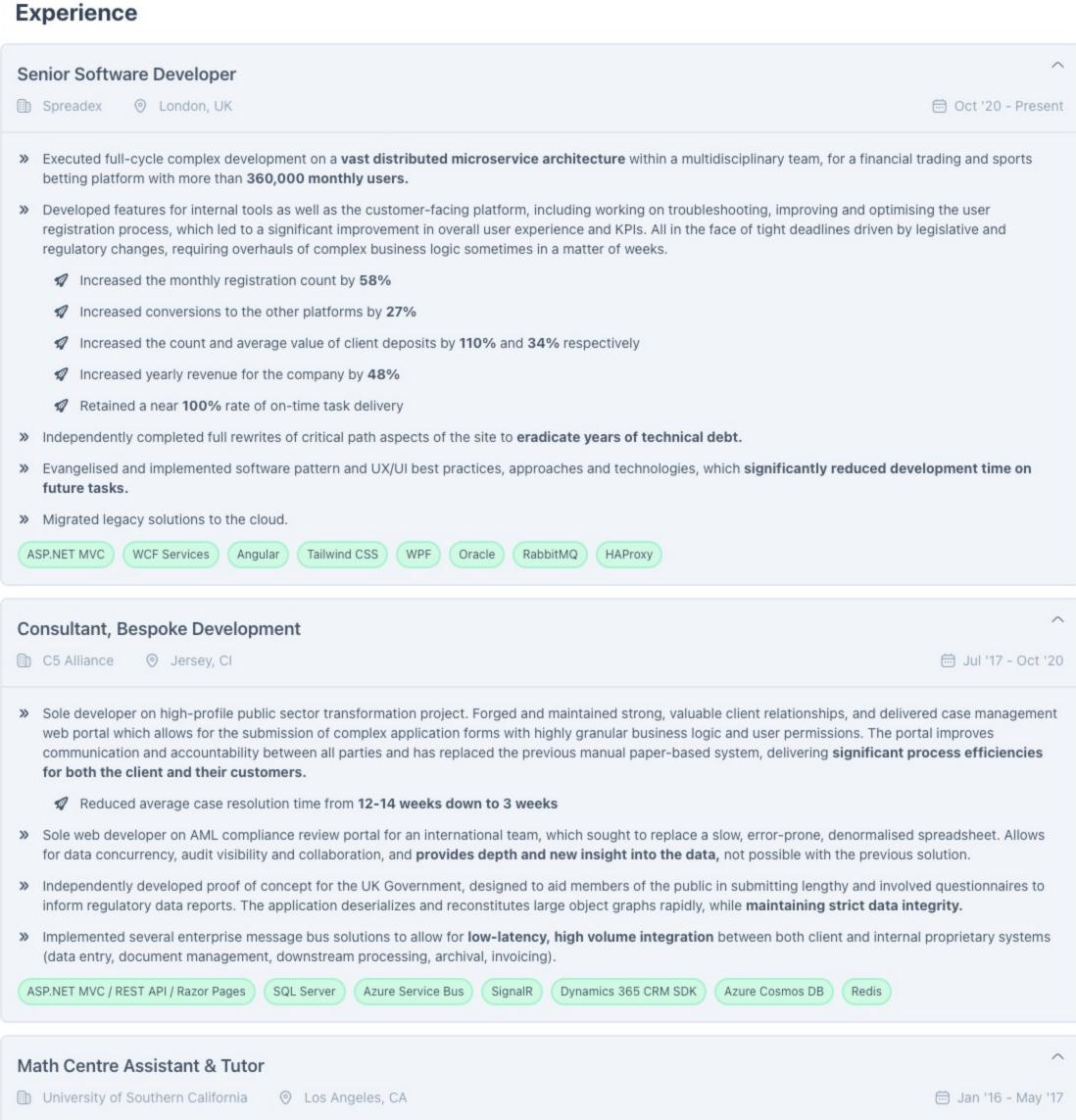
Taking ownership of projects from conception to completion and driving positive change through digital transformation forms the core of what I do. Advocating for the best solution for both the end user and company takes priority - even if it means failing fast in the search for it.

I write clean, performant and scaleable code, whether for backend REST APIs, event-driven microservice architectures or responsive web applications, utilising an extensive knowledge of the ASP.NET (Core & Framework) platform. All work is guided by domain driven design (DDD) principles and best practices, and I seek to develop content-driven solutions not only rich in functionality, but that most importantly demonstrate a sincere understanding of the business domain. By showing initiative and challenging assumptions, I can pinpoint the most appropriate solution to a given problem, articulate the proposal to stakeholders, evangelise within the development team and ultimately implement it.

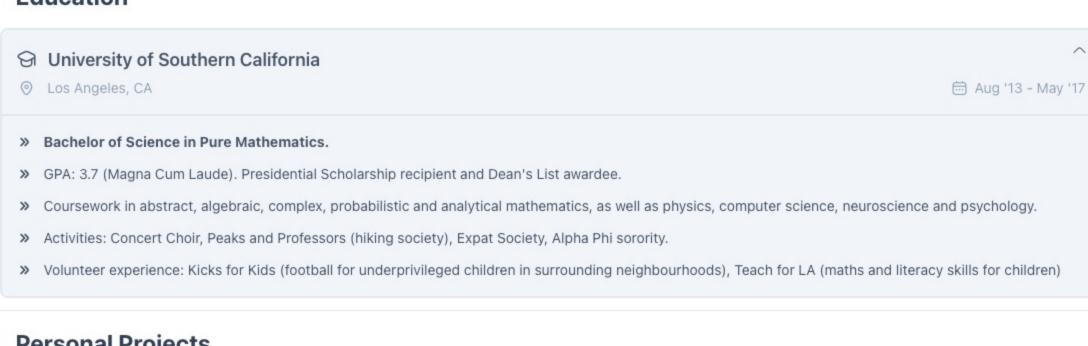
My degree in mathematics, as well as my work experience, combined with the ability to very quickly adapt makes me an ideal candidate for this role. I am a great communicator who flourishes in a team environment centred on trust, collaboration and empowerment. This enables me to work effectively both internally and with domain experts to identify requirements and architect and implement a complete solution.

The opportunity to join your team to further hone my craft in a new domain excites me greatly, and I'm looking forward to understanding how I may add value to your company and mission.





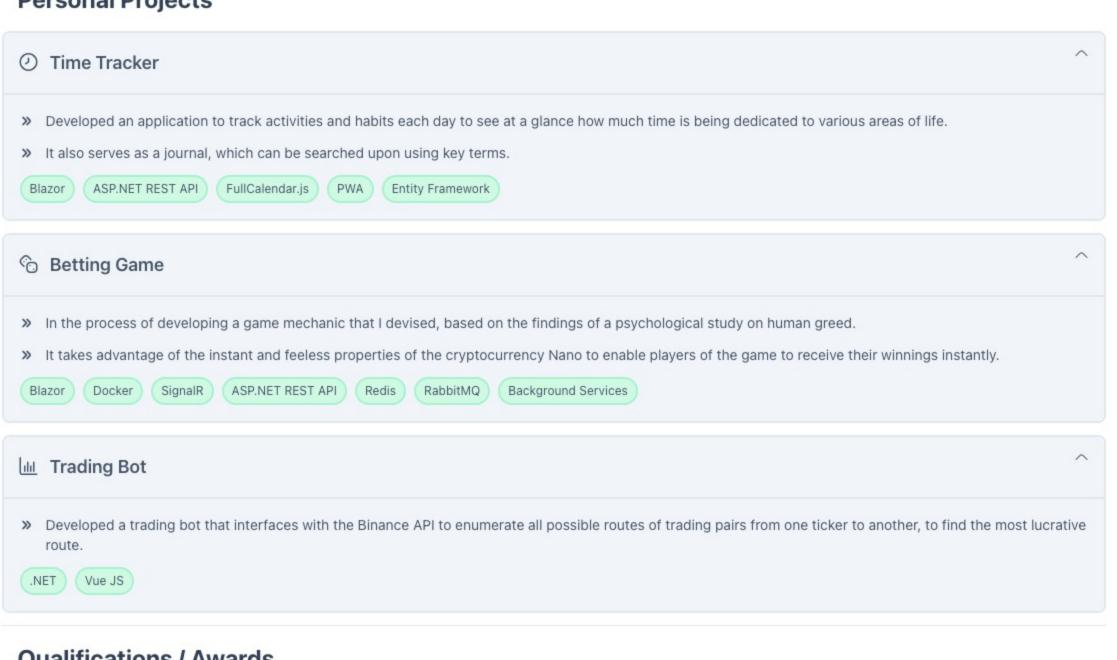
Education



Facilitated students' understanding of core calculus, differential equation and linear algebra concepts.

Assisted students in debugging code for projects completed using Mathematica and MatLab.

Personal Projects



Qualifications / Awards

- Microsoft Certified Solutions Developer (MCSD: Web Applications)
 - □ '20 Shortlisted as 'Future Star: Developer' at national Future Stars of Tech awards

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Interests

Running, personal development, making ramen, transcribing music, jazz & bossa nova guitar