

Thomas Green

07743178228

me@tomgreen.dev

Accomplished Senior Software Engineer with over 6 years of robust experience in PHP development, with a keen specialisation in Laravel and Vue.js. Experienced in developing RESTful APIs, ensuring high performance and reliability for complex web applications.

Proven track record of leading cross-functional development teams, mentoring junior developers, and fostering a collaborative work environment. Driven and organised, with a passion for continuous learning and improvement. Confident in my ability to deliver high-quality software solutions under tight deadlines. Excellent communicator, capable of translating complex technical concepts into clear, actionable insights for non-technical stakeholders.

A strong proponent of Agile methodologies and Test-Driven Development (TDD), ensuring iterative development and robust, testable code. A dedicated team worker who thrives in collaborative environments, I am committed to achieving both personal and organisational goals.

Skills and Expertise: PHP, Laravel, MySQL, PostgreSQL, PHPUnit, Pest, JS (ES5 & ES6), Vue.js, Livewire, Inertia, CSS 3, Tailwind CSS, Docker, Git, Jira

Work History

Feb 2019 - Present

**Senior Software Engineer
Visualsoft, Newcastle-upon-Tyne**

- Extensive experience in PHP (Laravel) and Vue.js across various projects.
- Designed and implemented multiple microservice-based RESTful APIs for an e-commerce platform.
- Implemented Test-Driven Development (TDD) methodologies, improving code quality and facilitating automation.
- Supported and maintained Docker environments, ensuring high reliability and performance of services in production.
- Provided guidance and mentorship to junior developers through code reviews and pair programming sessions.
- Advocated for and implemented Agile working processes, contributing to sprint planning, stand-ups, and retrospectives to enhance team collaboration.
- Deputised as Technical Lead for 2 months, overseeing technical decisions and team management.
- Communicated effectively with cross-functional teams, including design, product management, and client services, to ensure project alignment and timely delivery.
- Delivered projects under tight deadlines, demonstrating strong time management and organisational skills.
- Utilised Semaphore and other CI/CD pipeline tools to streamline deployment processes.

Oct 2017 - Feb 2019

**Website Developer
VetUK, Thirk**

- Implemented an improved search engine based on Elasticsearch, adding search suggest functionality and reducing search load time.
- Built an in-house holiday management system to replace the legacy paper system.
- Developed automatic checking on licensed products, reducing the need for manual checks by staff.
- Collaborated with non-technical team members to gather requirements and provide technical insights, ensuring alignment with business goals.
- Managed multiple projects simultaneously, delivering high-quality solutions within deadlines.

Education

Sept 2014 - June 2017

**Northumbria University
Computer Science BSc – Second Class
(Upper) Honours**

- **Relevant Modules:** Programming, Relational Databases, Web Technologies, Systems Analysis, Computing Fundamentals, Artificial Intelligence, and Machine Learning.
- **Developed competence in** Java, C, PHP, JavaScript, SQL, HTML, and CSS.
- Gained extensive front-end and back-end website development knowledge.
- Developed strong teamwork, project management, and on-time delivery skills.

Sept 2012 - Jun 2014

**Macmillan Academy Sixth Form,
Middlesbrough**

- **A-Levels:** Mathematics B; Computing B; Physics C.
- **GCSEs:** 11 GCSEs. Grades A*- C achieved, including Maths & English.