

Gearoid Lynch

Software Engineer

Ireland | contact@gearoid.dev | gearoid.dev

PROFESSIONAL PROFILE

Full-stack software engineer with more than six years of experience building and modernising fintech and commercial web platforms. Currently leading end-to-end delivery of customer-facing and internal lending tools at Linked Finance, with particular strengths in Laravel and Vue.js architecture, operational automation, data modelling and incremental legacy modernisation.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, PHP, SQL, HTML/CSS

Frameworks & UI: Laravel, Vue.js, Nuxt.js, Inertia.js, Tailwind CSS

Platforms & tools: AWS, MySQL, Docker, Vite, Git, GitHub, Jira, Postman

Practices: Full-stack development, REST APIs, relational data modelling, automated testing, Agile delivery, UI/UX design

PROFESSIONAL EXPERIENCE

Software Engineer

Mar 2024 - Present

Linked Finance | *Dublin, Ireland*

- Build and maintain client-facing and internal tools for a peer-to-peer business lending platform, working across the full stack from UI/UX through Vue.js, Laravel, MySQL, AWS and application architecture.
- Automate manual operational workflows, helping teams process loans faster while reducing repetitive work and the risk of human error.
- Led a major simplification of the Laravel architecture, centralising duplicated business logic, reducing technical debt and improving the developer experience.
- Modernised the core platform by upgrading legacy dependencies to a supported framework release, enabling new tooling and broader automated testing.
- Designed an incremental front-end modernisation approach that enabled priority features to use a modern stack while legacy functionality was migrated safely over time.
- Refactored legacy data models and managed data migrations to improve integrity and long-term maintainability.
- Lead delivery of priority internal and client-facing features, making architecture decisions and working with stakeholders across the business from discovery through release.

PROFESSIONAL EXPERIENCE (CONTINUED)

OnBrand Hub & Swag Hut | *Sister companies* | *Nenagh, Co. Tipperary, Ireland*

Project Lead (Swag Hut)

Jul 2023 - Sep 2023

- Planned and coordinated projects by defining objectives, milestones, timelines and delivery priorities.
- Maintained clear stakeholder communication, provided regular progress updates and proactively managed risks affecting timelines and quality.

Software Developer (Swag Hut)

Sep 2021 - Jul 2023

- Led front-end development for a web application built with Vue.js and Nuxt.js, delivering a responsive and consistent experience across screen sizes and devices.
- Worked with designers, back-end developers and internationally distributed teammates to integrate APIs, incorporate user feedback and improve usability.

Full Stack Developer (OnBrand Hub)

Mar 2020 - Sep 2021

- Delivered web applications across the software development lifecycle using Laravel, PHP, MySQL, Vue.js and Nuxt.js, from requirements analysis and database design through back-end and front-end implementation.
- Designed and optimised REST APIs for reliable communication between Vue.js applications and Laravel services.
- Contributed clean, documented code within an Agile team and supported problem-solving, issue resolution and continuous product improvement.

Tutor

Dec 2019 - Mar 2020

Limerick Institute of Technology | *Limerick, Ireland*

- Provided one-to-one support to students working through coding assignments and core programming concepts.
- Created learning materials, tutorials and coding challenges, monitored progress and adapted support to individual needs.

EDUCATION

BSc (Honours), Internet Systems Development

Sep 2017 - May 2021

Technological University of the Shannon (TUS) | *Limerick, Ireland*