Hey, I'm Clem 👋

I'm a passionate software engineer, producing efficient applications using best practices and innovative technologies. I strive for maintainable products, efficient codebases and well organised teams where standards, tools, and processes smooth the development to deployment journey.

Naturally curious and mission driven, I work to maintain a broad range of skills, from web and mobile tech, to DevOps, to team development, while keeping open source close to my heart.

Ultimately, I enjoy producing beautiful, clean, solid and meaningful products as a team.

Experience

» Technical Lead - Full Stack at **Pod Point**

January 2020 - present

- Contribute on recruitment with improved technical tests and processes while growing into three squads
- Leading and mentoring the B2B squad, setting high standards in an open and effective environment
- Facilitate the production of technical specifications and prototypes in a collaborative manner whilst remaining an individual contributor to the squad, focusing on both short and long term goals
- Help on various DevOps tasks during an interim when trying to build a dedicated DevOps team
- Responsible to organise R&D as well as maintaining various private and open source packages
- Upgrade and modernise Laravel applications using Inertia and React within GitHub Actions pipelines

» Senior Software Engineer - Full Stack at **Pod Point**

April 2019 - January 2020

- Joined a small team to help prototyping, developing and deploying in an agile environment on various internal and external RESTful APIs, microservices and web/mobile applications for a range of stakeholders using Laravel and React(Native)
- Implement AWS solutions and maintain DevOps practices such as EC2 provisioning and deployment with Chef/OpsWorks - Elasticsearch, RDS and Cloudfront management - Cloudwatch
- Contribute to maintain a very high-volume IoT data pipeline via Lambda (w/ Serverless framework), Kinesis Streams and SNS/SQS consumed by Laravel applications

» Software Engineer - Full Stack at **fuseAware**

November 2018 - April 2019

- Responsible for the scoping, refactoring and ongoing development of the fuseAware back-end application using Laravel, Vue and TDD, in an Agile environment
- Helping streamline the software and infrastucture architecture in order to improve scalability and maintainability of the back-end application
- Ensuring the back-end application meets the KPIs defined for performance and uptime, and that the code deployed is tested, reliable and fit for purpose

» Technical Lead at **Cyber-Duck**

March 2017 - October 2018

- Working at every technical level of a project, from supervision to implementation, working closely with the project manager, our DevOps team, and the developers
- Responsible for overseeing the expertise of the tech department by establishing standards, and streamlining processes and toolchains
- Developing applications in object oriented PHP frameworks like Laravel using TDD and SOLID principles
- Developing and deploying mobile applications for clients using technologies like Appcelerator Titanium, Node.js and Web APIs

» Senior Web & Mobile Developer at [Cyber-Duck](#)

March 2014 - March 2017

- Progressing from junior to senior, taking responsibility for retainer projects and project management
- Developing applications in object oriented PHP frameworks like CodeIgniter, Laravel, and Silverstripe
- Working with other technologies like Appcelerator Titanium and Node.js, especially for R&D projects like UX Companion, a glossary of user experience terminology downloaded more than 50,000 times

Skills & Technologies

Core

- Laravel
- React / Vue
- Inertia
- React Native

Extended

`AWS` , `Bash` , `Chef` , `CI/CD Pipelines` , `deployphp/deployer` , `Detox` , `Docker` , `Elasticsearch` , `Express` , `GitHub Actions` , `Grunt / Gulp / Webpack` , `Jest` , `Lambda` , `Linux server administration` , `MySQL` , `Node.js` , `PHPUnit` , `Progressive Web Apps` , `PubSub` , `Push Notifications` , `Queues` , `Redis` , `RESTful APIs` , `Serverless` , `Terraform` , `TypeScript` , `Vagrant` ...

Other skills

- TDD
- DevOps
- Code Review
- Peer leadership
- Pair programming
- Package development
- Writing documentation
- Open Source contributor
- Architecture and prototyping
- Group and workshop facilitation

Get in touch

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