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.

Skills & Technologies

Core

- Laravel
- · React / Vue

Extended

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

Architecture and prototyping , Code Review , DevOps , Group and workshop facilitation , Linux server administration , Open Source contributor , Package development , Pair programming , Peer leadership , TDD , Writing documentation ...

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
- Upgrade and modernise Laravel applications using Inertia and React within GitHub Actions pipelines
- · Responsible to organise R&D as well as maintaining various private and open source packages
- Involved with DevOps and Cyber Security after building a dedicated DevOps team

» 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
- Streamlining 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 Codelgniter, 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

Get in touch

- Email
- Twitter