Christian Innerbichler

Software Engineer



Website https://innerbichler.uk

GitHub https://github.com/lerouse

Date of BirthAvailable on requestContact NumberAvailable on requestContact EmailAvailable on request

Address

Available on request

Personal Statement

I am a software engineer specialising in PHP and Laravel, based in Newcastle Upon Tyne, United Kingdom. I currently work for Appreciate Group Plc. as a Solutions Architect designing solutions for Love2shop, Park Christmas Savings and the systems previously owned by MBL Solutions. Appreciate Group acquired MBL Solutions in 2022, where I was Head of Development / Technical Lead during my time at MBL Solutions I have worked with large retail clients such as Sainsbury's, New Look, JoJo Maman Bébé developing and managing systems for the B2C and B2B gift card / e-gift industry.

Two of the primary systems I have built are Simfoni and Inspired Deck. They are industry leading B2B gift card management and gift card processing systems. These systems currently handle hundreds of millions of pounds worth of gift card transactions and sales every year using bespoke APIs used by the biggest companies in the reward and member benefit industry.

I am a huge advocate of test driven development, and have been using PHPUnit for over 6 years. I implemented TDD/CI and CD on all projects used by MBL Solutions, the largest test suite boasting over 2000 tests and 4000 assertions. All systems are built using GitHub Workflows/Circle CI to enable automated testing and zero downtime deployments. In my spare time I have spent time building packages for the open source PHP and Laravel communities from change control management to building a full plug and play reporting suite for Laravel applications.

Skills

| Skills | | |
|---------------------------------|----------------------|--------------------------|
| Languages / Skills | Frameworks/Libraries | Server |
| PHP | Laravel 5+ | Apache |
| JavaScript | PHP Unit | NGINX |
| TypeScript | Zend Framework 2 | MySQL/SQLite/MS |
| HTML | Doctrine | SQL/PostgreSQL |
| CSS | Boostrap | Redis |
| Git | Tailwind CSS | AWS (EC2/RDS/Lambda/SQS) |
| REST / SOAP | VueJS / Vue Router | Digital Ocean/Linode |
| Testing/Test Driven Development | | Linux/Mac OS/Windows |
| Continuous Integration | | GitHub Workflows (CI/CD) |
| Continuous Deployment | | CircleCI (CI/CD) |
| | | |

| Experience | |
|-------------------------|--|
| June. 2022 Present | Appreciate Group Plc. Solutions Architect Liverpool, England, United Kingdom Appreciate Group acquired MBL Solutions in 2022, I was then promoted to Solutions Architect to assist in integrating the MBL systems into the Appreciate Groups systems; Lovezshop, Flexecard/Flexecash and Park Christmas Savings. |
| Oct. 2020 June. 2022 | MBL Solutions Ltd. Head of Development / Technical Lead Newcastle upon Tyne, England, United Kingdom Head of Development/Technical Lead for MBL Solutions, principal engineer for Simfoni, Simfoni Retail, Inspired Deck and Chooza Gift. MBL's Gift Card/eGifts and voucher platforms for B2B and B2C sales and processing. |
| Dec. 2016 Sep. 2020 | MBL Solutions Ltd. Head of Development Newcastle upon Tyne, England, United Kingdom Principal engineer for Simfoni and Inspired Deck, MBL's Gift Card/eGifts and voucher platforms for B2B and B2C sales and processing. |
| Feb. 2015 Nov. 2016 | MBL Solutions Ltd. Software Engineer Newcastle upon Tyne, England, United Kingdom Software engineer at MBL Solutions, building online e-Commerce solutions and a web based EPOS system. |
| Feb. 2014 Jan. 2015 | B Print & Display Ltd. IT Manager / Software Engineer Cramlington, England, United Kingdom Heading up all IT maintenance including first and second line support and server maintenance. Other tasks included developing web applications for customer use, visiting customers to spec and develop the applications they require to streamline the print/proofing approval process. Sourcing and setting up Chili Publisher to be used with some of the UK's biggest convenience and discount retailers. |
| Nov. 2012 Jan. 2014 | B Print & Display Ltd. Mac / Studio Operator Cramlington, England, United Kingdom Main tasks include Point of Sale Pre-press artwork layouts, reproduction and artworking for large format, Lithographic and Screen Printing on an industrial scale. |
| Oct. 2005 Oct. 2012 | Sugarfayre Ltd. / Culpitt Ltd. Pre-Press Mac Artworker Ashington, England, United Kingdom Artwork amendments, artwork repro for natural food processes, posi creation for screen printing. CAD work for half relief moulds and general IT maintenance for the whole design team. |

| Experience | |
|------------------------|--|
| Apr. 2003 Sep. 2005 | Albo Studio Founder/Developer/Designer |
| | Freelance Web Design/Programming business that was founded and run by myself to hone my programming and design skills. |

| Education | |
|-------------------------|--|
| Jan. 2009 Feb. 2009 | PHP Certification Course Zend Technologies Inc. |
| Sep. 2008 Oct. 2008 | PHP II: Higher Structures Zend Technologies Inc. |
| Jul. 2008 Aug. 2008 | PHP I: Foundations Zend Technologies Inc. |
| Sep. 2003 July. 2005 | 3 A Levels St-Benet Biscop High School Double ICT, Business Studies |
| Sep. 2000 July. 2003 | 9 GCSEs St-Benet Biscop High School Double English, Maths, Double Science, Art and Design, History, Resistant Materials, French, Religious Education |