



Usama Ahmad

Sr. Software Engineer

Strong intellectual, professional and interpersonal skills are my assets!



Pakistan

SUMMARY



Target oriented professional with more than 3 professional years of experience in building stable, production grade web applications using Drupal, Symfony, Laravel, Php, WordPress and eCommerce platforms (Shopify, Shopware, Woo-commerce, Zapier, Prestashop, JTL, magento2) technologies. Specialized in delivering reusable, configurable, reliable, and scalable components for Web based platforms. Committed to implement best security practices to shield against lethal vulnerabilities and attacks. Dedicated to utilize a wide variety of ways to boost efficiency and productivity.

PROJECTS



Coeus: 4Art - A complete solution for the artwork industry to digitization and making your art secure on blockchain. Creating a forgery-proof 4ARTpassport for your artworks. Manage your collection of artworks and its provenance. All artwork related processes are automatically documented.

- **My Role:** As an Associate Software Engineer, I was tasked to work on OAuth2.0 implementation and to develop a number of REST APIs using Symfony backend for Android as well as IOS applications. I focused on backend APIs and the different services used in the application and followed psr-2 coding standards.
- **Tech Stack:** Symfony 3.4, PHP 5.7, MySQL 5.7, Javascript/Jquery, bootstrap, AWS Services EC2 / SQS / S3 / lambda / RDS, Redis, Docker, grafana, kibana, bugsnap, mailchimp, jenkins for deployment.

eKomi: WF (Workflows) - Sends notifications to shop owners on getting reviews of seller, product, Mrf, ARI and tagging shop owner or admin can set up shop details and templates for emails. Shop owner can configure social media accounts to share reviews on his social media account

- **My Role:** As a Software Engineer, my responsibility was to develop REST APIs and also deal with front end changes to the admin panel. Also Implemented queue data structure like SQS and improved code quality. I also work on improvements of already existing data structures like s3, redis and webhooks.
- **Tech Stack:** Symfony 4, PHP 5.7, MySQL 5.7, Javascript/Jquery, bootstrap, AWS Services EC2 / S3 / lambda / RDS, RabbitMQ, Redis, Vagrant, grafana, kibana, bugsnap, mailjet, jenkins for deployment.

eKomi: MRR (Manual Review Request) - MRR is a new generation application to give customers the possibility to create orders with a simple form. Every client sees a list of his/her own customers that can have different features like look & feel, different form fields, different ways to send emails etc.

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- **Tech Stack:** Symfony 3.4, PHP 5.7, MySQL 5.7, Javascript/Jquery, bootstrap, AWS Services EC2 / S3 / lambda / RDS, RabbitMQ, Redis, Vagrant, grafana, kibana, bugsnap, mailchimp, jenkins for deployment.

eKomi: IR (Instant Review) - eKomi Instant Review is a simple way of integrating the collection of Seller Ratings and/or Product Reviews and is part of smartforms.ekomi.com. Access is available via eKomi connect.

If you are unable to login, please confirm that the eKomi Connect user is created and that the SFF user role is assigned. In SFF, create the Instant Feedback Form, then click on the folder icon to access the script for the IFF.

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- **Tech Stack:** Symfony 4, PHP7.4 , MySQL 8, Javascript/Jquery, bootstrap, AWS Services EC2 / SQS / S3 / lambda / RDS, Redis, Vagrant, grafana, kibana, bugsnap, mailtrap, jenkins for deployment.

eKomi: BC (BankingCheck) - *About BankingCheck, BankingCheck is the leading Feedback Company in the banking sector based in Berlin. Since 2011, we have managed over 2 million authentic customer reviews for 900 providers and 900 products. In collaboration with eKomi Ltd. since 2015, valuable partners such as Google, Microsoft and Yahoo...*

- **My Role:** As a Senior Software Engineer, I was assigned to improve the imports running on bankingcheck and diversifies servers and implement queues and webhooks for improvising server load time. I also work on a couple of modules and themes for new features.
- **Tech Stack:** Drupal 6, PHP 5.7, MySQL 5.7, Javascript/Jquery, bootstrap, AWS Services EC2 / SQS / S3 / lambda / RDS, Redis, Docker, grafana, kibana, bugsnap, mailjet, jenkins for deployment.

eKomi: PD (Plugins Dashboard) - *eKomi Plugins allows you to integrate your Online shop easily with the eKomi system. This allows you to collect verified reviews, display eKomi seals on your website and get your seller ratings on Google.*

- **My Role:** As a Senior Software Engineer, I was tasked to refactor code and enhance its performance. I was able to reduce page load and data load time by around 15%. Later my team was assigned to revamp the apps already built in Shopify, Shopware, Prestashop, woocommerce and zapier. I also deal with onboarding of clients and resolve issues on live sites in all upper platforms. I also implemented widgets on a client's site.
- **Tech Stack:** Symfony 3.4, PHP 7.4, MySQL 7.4, Shopify, Shopware, Prestashop, woocommerce and zapier app creation, Javascript/Jquery, bootstrap, AWS Services EC2 / SQS / S3 / lambda / RDS, Redis, Docker, grafana, kibana, bugsnap, mailjet, jenkins for deployment.

Consulting Reservation Admin / Consulting Reservation Checkout - *CRA / CRC was consulting reservation apps for managing consultancy.*

- **My Role:** As a Senior Software Engineer, I was tasked to build a small system that can manage patient medical history and basic inventory management. For this project the client was directly interacting with me so from requirement gathering till deployment I managed everything.
- **Tech Stack:** Laravel 9 / Laravel 8, PHP 8, MySQL 8, Javascript/Jquery, bootstrap, AWS Services EC2 / SQS / S3 / lambda / RDS, Redis, kibana, bugsnap, mailchimp.

TECHNICAL SKILLS



- | | |
|---|-----------------------|
| ● Symfony 3.4 / 4 / 5 | ● Javascript / JQuery |
| ● Laravel 5.6 / 8 / 9 | ● MYSQL |
| ● Drupal 6 / 7 / 9 | ● git / gitlab |
| ● Wordpress | ● bitbucket |
| ● And other e-commerce platforms (Shopify, Shopware, magento, zapier, woo-commerce, prestashop e.t.c) | ● Kibana |
| | ● Grafana |
| | ● Bugsnap |

- Aws services (EC2 / ECS/ SQS / S3 / lambda / RDS)
- Stripe payment method
- React (beginners level)



SOFT SKILLS

- Analytical thinking
- Ability to motivate team
- Attention to detail
- listening bilateral debates

EDUCATION



01/2015 - 01/2019 **Punjab University College of Information Technology - PUCIT**
BS Computer Sciences

KEY ACHIEVEMENTS / CERTIFICATIONS / WORKSHOPS



- I was awarded performance awards.
- Number of bonuses awarded by clients in various projects.
- Employee of the month award.