

Muhammad Azam

Full-Stack Web Developer

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Objectives:

I am looking for a position where I can contribute well as per my title & skills and can grow technically & professionally. Interested to work in Python and its frameworks wherever applicable.

Summary:

- Ability to analyze, design and code the given problem.
- Experienced in server-side programming for web-based products using Node JS, Express JS, StrapiJS, Loopback JS, Mean Stack, PHP, Lumen, and Laravel web frameworks.
- Experienced in web-client development using the Angularjs 1&2, Vue JS, Vuetify JS, Fabric JS, Socket.io, Javascript ECMA 5&6, JQuery, JQuery UI & Mobile, Ajax, JSON, XML, HTML5 canvas, Bootstrap, CSS/CSS2/CSS3.
- Have good experience with dependency managers and build tools like npm, pm2, grunt, gulp, bower, composer etc.
- Having a good knowledge of creating and consuming web services, implemented RESTful APIs using frameworks of PHP and NodeJS.
- Experienced with git to version control the project code.
- Linux user, Ubuntu is my desktop since I was a student.
- Quick learner with an ability to easily assimilate new ideas, concepts, methods, and technology. Dedicated innovative, coordination skills, self-motivated team player with good interpersonal skills.

Experience:

Mamango | *Software Developer* | Oct 2018 - Present

Shopify App

- Develop and manage Shopify apps using Laravel, Vue JS, Mysql, MongoDB, and Redis as requirements.
- The app includes Social Sharing and manages Shopify store owner's products, Games, Pop-ups, Upsell, Cross-sell, Bundle offers for store products & cart page, and much more apps.
- Tools & Technologies: Laravel, Vue js, Vuetify, MYSQL, MongoDB, Redis, Git, Bitbucket.

Mobinspire | *Software Developer* | July 2017 - Oct 2018

Cyrano App

- Developed an application as a team member that helps to manage all the social accounts/pages through one window. Key application features include user-based access roles, a graphical representation of social accounts/pages statistics and management of those accounts/pages.

- This was a subscription-based application where the customers were charged based on the counts of the number of social channels, the subscribers/followers of those channels etc.
- My contributions to this application include DB design for a couple of modules, APIs implementation, admin CRUD implementation, Auth modules implementation using Laratrust & JWT, Payment GW integration using Stripe.
- Tools & Technologies Used: PHP Laravel (Blade template engine, Cashier, Laratrust), JWT, Mysql, Git, and Strappy.

VMS

- This was an interesting product that helps to manage the video clips starting from uploading to transcoding to serving up to the end user. My role was web UI implementation using Vue.js and its supporting packages.
- The key contributions include theme analysis & ready the design, implementation of user auth module, user roles & permissions module, video categories, lives channels, video upload and CRUD for many other modules.
- Tools & Technologies Used: Vue JS latest, Javascript, Axio, Vuex, Vue-router, Bootstrap, CSS, HTML, Linux.

Shifa App

- This is a web-based product for doctor's appointment and medical labs scheduling for patient's tests.
- Being a team member my contribution to this product includes analyses of the requirements, modules break down, DB designing, CRUD implementation for many modules and admin panel implementation for doctor's schedule management.
- Tools & Technologies Used: PHP Laravel, MongoDB, Bootstrap, Git, Jira, Activity timeline, Linux.

Capstartup

This product is the same as Cream or Uber Taxi service and has Mobile client. It also has rich back-office aka admin panel as well. My contribution to this:

- Revamped the product by moving the backend system from PHP to Node JS.
- Moved the database from MySQL to MongoDB.
- Integrated socket.io to achieve real-time online experience for the driver and passenger related APIs.
- Dispatcher module in the back office (admin panel). Lots of other small improvements too.
- Tools & Technologies Used: NodeJS, Loopback, Socket.io, Custom PHP, MongoDB, Google Maps APIs, Twilio Services, Cloudinary Service, Ubuntu.
- [Get Demo](#)

United Sole | *Software Developer* | Nov 2016 - Jun 2017

Cake App

- Although this was a web application I learned the single page application methodology here. It was a bakery management system where I contributed from

end-to-end starting from taking the requirements from my lead, designed the DB, implemented the APIs, implemented the web UI using Angular.js etc.

- Tools & Technologies Used: AngularJS, PHP, Laravel Framework, Laravel AC, Angular Bootstrap, Linux.

Healthgenie

This project was a combo of medical management and job portal. I was a co-dev on this project and worked on a couple of modules given below:

- Job portal module for posting, applying, resume upload etc.
- Event management module for subscription and email-based notifications.
- Medicine Chart and Diet Calendar management system per patient.
- Tools & Technologies Used: PHP, Laravel Framework, Laravel Blade, Laravel ACL Admin panel, Ubuntu.

Technology Architect | Software Developer | Sep 2015 - Nov 2016

Boat Lettering

- This was an interesting project that helps end users to design their boat lettering. It has a web UI with lots of formatting capabilities like fonts (size & family), colors, letter spacings, borders, text shapes, shadows, and effects etc. Cutting short it was a mini text design tool with Rich Text Box like features completely developed by me using Fabric.js.
- The designed image can be saved in different formats including SVG to support editing capability. I also integrated Woocommerce for sale/purchase of these images.

Fretbay

- A product that was developed in MEAN stack but server side with PHP Lumen framework. It was about automating the process of cargo services from order booking to successful delivery. I worked on it as a team member.
- It is running successfully in many states of Europe. <https://fretbay.com/fr/>

Vespa Design

- It is an e-commerce site where the user can purchase or customize your own Vespa. Apply colors to different parts of Vespa. Select model and other options and then add to cart to purchase. I worked as a team member on this product.
- A production version is running at <http://vespaproject.pk/index.php/paint-room/>

Academic Qualifications:

MCS, Arid Agriculture University, Rawalpindi, 2015

References:

Will be furnished on demand.