# **ATHUL RK**

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**Six Years experienced Software Engineer** with a demonstrated history of working in the information technology and services industry. Skilled in Web And Mobile Application development using PHP (Laravel and Codeigniter Frameworks) and Vue js and Flutter. Strong engineering professional with a Bachelor of Technology (B.Tech.) focused in Computer Science and Engineering from Government Engineering College, Idukki.

I enjoy being challenged and engaging with projects that require me to work outside my comfort and knowledge set, as continuing to learn new languages and development techniques are important to me and the success of your organization.

## PROFESSIONAL EXPERIENCE

6 years

Organization	Role	Employment Date	
Yellowfish Digital Innovations	Senior Software Engineer	Sep 2020 - till Date	
Blue Horizon Infotech	Software Developer	Sep 2019 - Sep 2020	
Storybox Communications	Software Developer	Dec 2016 - Sep 2019	

## TECHNICAL SKILLS

Programming Languages/Platforms	PHP, JavaScript, Flutter, Vue Js	
Databases	MySQL	
Mobile Applications Development	Flutter	
Web Technologies	REST Full Web Service (JSON), HTML, JavaScript, AJAX, jQuery, CSS	
<b>Architecture Concepts</b>	MVC, OOPs	
Framework/Open Sources	Codeigniter, Laravel	
Version Control	Git	
Cloud Platform	Platform Digital Ocean Droplet, AWS EC2,Google Play console	
<b>Operating Systems</b>	Ubuntu, Windows, Mac	

# SOME OF MY PROJECTS

### A. Vblive Online learning Platform

Role : Lead Software Developer

Framework : Laravel
Front End : Vue Js
Mobile Application : Flutter
Team Size : 4

URL : https://vblive.com/

**APP link:** https://play.google.com/store/apps/details?id=com.vblive.vblive\_student&hl=en&gl=US

### **Description:**

VB live is a online learning platform for students for 6<sup>th</sup> to 12<sup>th</sup> standards and competitive exams. For this application there are three types of users Admins, Teachers, and students. Admins can create approve teachers and students, create and schedule class etc. For teachers they can create class room using Zoom Web SDK with already created schedules. For student they can purchase and attend the class using our application.

#### My Role: Lead Software Developer

Being a Lead Software Developer, I was part of requirement gathering & understanding, development and unit testing. In addition, I also look after performance improvement ways by troubleshooting underlying problems and assist implementing optimized solution.

#### **Responsibilities:**

- Involved in reviews & ensuring quality of deliverables by conducting unit testing & high-level review of
  feature
- Preparing & deploying deployment milestones as per defined interval on staging environment
- Deployed application on Production environment upon confirmation
- Designed database architecture
- Integrated zoom web SDK and its web hook for recorded class room for future use
- Payment gateway integration (Razor Pay)

<u>Technology Stack:</u> PHP, Laravel Framework, Flutter, Vue JS, MVC, Zoom Web SDK, HTML, CSS, Bootstrap, JavaScript/jQuery, REST API, MySQL

# B. ITFoK (International Theater Festival of Kerala)

**Role** : Lead Software Developer

Framework : Laravel
Front End : Vue JS
Team Size : 5

URL: <a href="https://theatrefestivalkerala.com/">https://theatrefestivalkerala.com/</a>

## **Description:**

ITFok is a website and web application for International theater festival conducted by Kerala sangeetha nataka academy. Using this application manage the content of website, schedule the performance venue and time list their achieves etc.

### My Role: Lead Software Developer

Being a Lead Software Developer, I was part of requirement gathering & understanding, development and unit testing. In addition, I also look after performance and design improvement ways by troubleshooting underlying problems and assist implementing optimized solution

#### **Responsibilities:**

- Involved in requirement gathering, creating mockup screens and taking sign off
- Designed database architecture
- Involved in reviews & ensuring quality of deliverables by conducting unit testing & high-level review of feature

- Preparing & deploying deployment milestones as per defined interval on staging environment
- Deployed application on Production environment upon confirmation

Technology Stack: PHP, Laravel, Vue JS HTML, CSS, MySQL, jQuery,

## C. Ology Women

Role : Lead Software Developer

Framework : Laravel Front End : Vue JS Team Size : 5

URL : <a href="https://ologywomen.com/">https://ologywomen.com/</a>

#### **Description:**

Ology women are women empowerment initiatives in Tamilnadu. In ology women application content creators can create content and upload it in applications also they can create live webinars for women. There are lot of paid and free events conducted by content creators any one can attend this events by registering in ology women application

#### My Role: Lead Software Developer

Being a Lead Software Developer, I was part of requirement gathering & understanding, development and unit testing. In addition, I also look after performance and design improvement ways by troubleshooting underlying problems and assist implementing optimized solution

Technology Stack: PHP, Laravel, Vue JS HTML, CSS, MySQL, jQuery,, Razor pay

### D. Evergreen Story

Role : Lead Software Developer

Framework : Laravel
Mobile Application : Flutter
Team Size : 5

URL: https://evergreenstory.org/

 $App\ Link:\ https://play.google.com/store/apps/details?id=com.egs.evergreenstory \&hl=en\&gl=US$ 

#### **Description:**

Evergreen story is audio management application, User can create audio story of important events of their life or their relative life. Evergreen story will plant a tree for each story. This application manages episodes of story and tree planted against each story etc.

## My Role: Lead Software Developer

Being a Lead Software Developer, I was part of requirement gathering & understanding, development and unit testing. In addition, I also look after performance and design improvement ways by troubleshooting underlying problems and assist implementing optimized solution

Technology Stack: PHP, Laravel, Flutter, HTML, CSS, MySQL, FFMPEG for audio management

## **Other Projects**

#### 1. Hotel Parthasarathy

Online Room booking & Payment application for hotel Parthasarathy

Technology: PHP Codeigniter, HTML CSS JQuery

Url <a href="http://parthasarathyresidency.com/">http://parthasarathyresidency.com/</a>

## 2. Pregna90

Online shopping website for pregnancy medicine Technology PHP Laravel, HTML CSS, Jquery Url https://o3mom.com

## 3. St Thomashospitals

Website for St Thomas hospitals Chetipuzha Thechnology PHP Wordpress HTML CSS Url http://www.st-thomashospital.com

## 4. Indot PhotoBook

Web application for uploading Photo for Registered Photographers for Creating Digital Album With online Payment

Technology PHP Codeigniter HTML CSS

Url https://indotphotobook.com/web/

# 5. Let's play Outdoors

Open platform for buy and sell advertisement boards List Advertisement Board in different cities of India

Technology: PHP Laravel Html CSS Jquery

Url https://www.letsplayoutdoors.in/

#### 6. CHAMS

Website for CHAMS

Technology Laravel, HTML CSS Jquery

Url https://www.letsplayoutdoors.in/

## 7. CHAMS CRM

CRM For CHAMS, CHAMS CRM for manage relations ship between CHAMS and Their customers and leads

Technology PHP, Laravel, HTML, CSS, Jquery

# 8. BIS (Business intelligence suit)

BIS is for manage and control for different printing industries. BIS can manage order, billing tracking in different departments. Keep customer reports billing reports and outstanding of a customer

### 9. School Management System

SMS is a software handle entire process in a school like students, teacher and staff records. Timetable management, exam management assignment management

# **ACADEMIC QUALIFICATIONS**

Course	Subjects	Board	Institution	Year of passing	Percentage/GPA
B.Tech	Computer Science and Engineering	MG University	GovtEngineering College Idukki	2016	6.7
12 <sup>th</sup>	Physics, Chemistry, Math	HSE Kerala	GVHSS Meppayur	2011	88
10 <sup>th</sup>	Physics, Chemistry, Math & General Subjects	Kerala State	Physics, Chemistry, Math & General Subjects	2009	88

# PERSONAL DETAILS

Date of Birth : 18-02-1994
Gender : MALE
Nationality : INDIAN

Father's Name : KRISHNAN MK

Languages Known : ENGLISH, MALAYALAM

# **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief. .

Place:Kozhikode Signature