# Aju Francis

Full Stack Software Engineer

Anchanattu House Kanjirappally (po), 686507 (91) 9633416454 ajufrancisanchanattu@gmail.com LinkedIn-https://www.linkedin.com/in/aju-francis-24272466/

#### **SUMMARY**

- Experienced Full Stack Software Engineer with over 8 years in the industry, specializing in JavaScript frameworks, particularly Vue.js and possessing a robust background in banking and financial domain projects.
- Proficient in developing and enhancing web-based applications, microservice architectures, and ERP systems.
- Demonstrated ability in leading development teams, managing API integrations with government systems, and delivering high-quality, agile-driven software solutions.
- Proven track record of working with leading national banks, contributing to the development of secure and efficient digital solutions.
- Skilled in a wide array of programming languages and tools, with a focus on delivering seamless user experiences and operational efficiencies.

#### **EXPERIENCE**

# $\begin{array}{l} {\rm VictrixSystemslabs\ Pvt\ Ltd,\ Pune-Technical} \\ {\rm Analyst} \end{array}$

February 2023 - PRESENT

During my experience as an Software Developer, I had the opportunity to contribute to the development and enhancement of the platform by implementing new features and providing Vue Js code updates. I worked closely with cross-functional teams to understand business requirements and translate them into technical specifications. Utilizing my expertise in webbased applications and Vue Js, I successfully integrated and customized the OpsStream® platform to meet the unique data and process management needs of our clients. Through my efforts, I ensured seamless integration, improved functionality, and enhanced user experience. My contribution played a vital role in empowering businesses to execute operations more efficiently, achieve greater agility, and deliver exceptional quality to their customers.

I honed my skills in fostering effective collaboration within cross-functional teams, which significantly contributed to the successful delivery of projects. Additionally, my experience includes actively participating in Agile ceremonies and implementing Scrum methodologies, thereby cultivating an environment conducive to iterative development and continuous improvement.

# Centelon Pvt Ltd, Kochi — Software Engineer

February 2021 - January 2023

#### PROGRAMMING LANGUAGES

Spring Boot, Vue.js, PHP, ASP.NET, C/C++, HTML, Docker, React.js
CSS, JavaScript, jQuery, C

#### **TOOLS AND TECHNOLOGIES**

(basics), Node Is.

Azure DevOps,Gira, Azure Boards, git,Trello

Visual Studio 2012, gitlab, Docker.

Bootstrap3, Laravel, Code Ignator, vue., Vs Code, Sublime, Dreamweaver,

#### **DATABASES**

MySQL, PLSQL

#### **OPERATING SYSTEMS**

Windows XP, 7, 8, 8.1, 10, Ubuntu.

Working as a senior software developer managing various software. Coordinating a team of developers. Building quality software products in agile methodologies. Had hands-on experience on various ERP projects and Financial domain Got the experience of working in live running software products based in Australia. Have experience in working with microservice architecture, Java Spring Boot

Working with leading national banks

- API Integrations with government systems
- Responsible for estimation, sprint planning and managing all their own tasks and reporting on progress.
- Approach work from an Agile mindset applying practices and principles wherever possible. Attend and participate in all Sprint events to achieve desired outcomes.

As a proactive Agile advocate, I led the successful implementation of Agile methodologies within the organization. Through tailored training and hands-on coaching, I equipped the entire team with the skills and mindset necessary to thrive in Agile environments. This transition resulted in improved productivity, enhanced collaboration, and the delivery of high-quality products that meet customer needs effectively.

# Deltasoft Pvt Ltd, Kochi — Software Engineer

December 2019 - January 2021

Worked as Full-stack developer and was involved in building a clinic management software using technologies Vue.js, in frontend and Spring Boot, Java. Got the experience of working in live running software products based in Canada.

My experience in change management and diverse Agile approaches facilitated seamless integration of new features, enhancing platform functionality. With strong interpersonal and communication skills, I effectively mentored team members, driving project success through effective conflict management and knowledge transfer.

#### Riosis Pvt Ltd., Kochi — Software Engineer

August 2019 - November 2019

Working as Full-stack developer in a core banking project using technology's Vue.js in front end and Spring Boot, Java.

With strong interpersonal skills, I mentored team members and facilitated conflict resolution, contributing to a productive and cohesive work environment.

Bizessence Consultancy Services Pvt Ltd. , Kochi — Software Engineer

July 2015 - July 2019

Expert in advanced development methodologies, tools and processes contributing to the design and rollout of cutting edge software-applications.

Contributed software engineering expertise in the development of products through the software lifecycle, from requirements definition through successful deployment. Known for excellent troubleshooting skills – able to analyze code and engineer well-researched, cost-effective and responsive solutions.

#### **EDUCATION**

# Amal Jyothi College Of Engineering , Kanjirappally — Btech Information Technology

Aug 2009 - Sep 2013

St Dominic's Higher Secondary School, Kanjirappally — *Higher Secondary School* 

#### **PROJECTS**

# Digital On Boarding—

This application onboard customers for the national pension scheme . We verify their government IDs . It involves Integration with 3rd party APIs . It uses microservice architecture .

# Technologies used are SpringBoot, PLSQL ,AngularJs

#### Lboard—

This application is used for preparing for the driving test in the UK. Where the user can purchase a course and practice for driving license tests in the country. It includes video questions and several multiple choice questions. Users can analyze their performance . Using dierent simple graph data .

Technologies used are Spring boot , Node.js, MySQL , JavaScript

# ERP (FOR A NUTRACEUTICAL COMPANY)—

The project consists of the process automation of the manufacturing factory which includes the inventory management, sales management, Purchase Management, sequential numbering of finished products and raw materials, and various report generations. In this project I got the opportunity to interact directly with the customer and study their requirements and define processes as per the client demand.

Technologies used are Core PHP, Mysql, JavaScript.

#### ERP (FOR A US BASED TEXTILE COMPANY)—

This project consists of inventory management, sales management and purchase management of textile companies.

Technologies used are Core PHP, Mysql, JavaScript.

LQMS LAB TEST FORMS—

This Application was used to store data of construction materials used In construction sites. This data about their metrics was then used for lab testing for approving their quality.

### Technologies used are ASP.Net, Msql, JavaScript

#### CHURCH INFO-

This Application was used to manage the church operational activities which includes Accounts, Magazine subscriptions, Members list, notifications for members.

### Technologies used are PHP, Msql, JavaScript

### MIS SMS—

This Application is a module in a core banking project which tracks all the sms sent from the dierent banks. This handles huge volumes of data in a highly secure way.

Technologies used are Vue.Js , Node.js, Msql , JavaScript

### THTTAKAM RMS—

This Application is developed to manage the activities of a shop which rents out tools. This Application will keep track of all operations in the shop including Inventory management, accounts, reports, user management payment records etc.

Technologies used are Vue. Js , Node. js , Msql , JavaScript