# Shyaam P

**FULL STACK DEVELOPER** 

#### About me

- Over 3.5 years of IT industry experience, currently a Software Engineer at Byteforza Technologies since June 2022, leading developer in projects.
- Former Software Engineer at Anavadya Softech (Dec 2020 -June 2022), developed and deployed projects including Waka and Milkpot.
- Proficient in full web application development within agile processes, demonstrating adaptability and efficiency.
- Strong understanding of web technologies, web services, cloud services, and relevant tools.
- Known for logical thinking, problem-solving skills, and effective project execution.
- Excellent team player with outstanding communication and interpersonal skills, capable of working independently under pressure.

#### Contact

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#### **Education**

# B.E – Computer Science Engineering

Panimalar Institute of Technology 2016-2020 65%

#### 12<sup>th</sup>

Kurinji Higher Secondary School 2016-2020 70.33%

#### 10<sup>th</sup>

Kurinji Matriculation School 2016-2020 91%

#### **Experience**

ASSISTANT SOFTWARE ENGINEER - ANAVADYA SOFTECH PVT LTD, BENGALURU Dec 2020 – Jun 2021

Worked as Frontend web developer to implemented good design to give better user experience for commercial projects.

**SOFTWARE ENGINEER -** ANAVADYA SOFTECH PVT LTD, BENGALURU Jun 2021 – Jun 2022

Worked as Full stack developer by using techstacks such as Vue js, Node js, Asp.Net core, C#, etc and developed and handled several interesting commercial projects single handed.

**SOFTWARE ENGINEER –** BYTEFORZA TECHNOLOGIES PVT LTD, COIMBATORE Jun-2022 - Present

Worked as Full stack developer by using techstacks such as React, Angular, Node, Asp.Net core, C#, etc and developed, deployed and handled commercial and federal projects.

#### **Skills**

- React
- Angular
- Vue
- Node
- ASP.Net core
- C#
- MySQL
- MSSQL
- PostgreSQL
- Docker
- Git
- AWS Basics
- Azure Basics

#### **Honors & Awards**

# Star Performer of the Month

Anavadya Softech Private Limited Apr-2021

# Star Team of the Year (Waka)

Anavadya Softech Private Limited 2021

# Quarterly Appreciation Award

Byteforza Technologies Private Limited Dec – 2022

Sep – 2023

Mar - 2024

#### **Projects**

# **ESS- Employee Self Service Portal**

**Description**: The Employee Self Service Portal is a versatile web application for HR management and employee services. It offers comprehensive functionalities such as employee management, attendance tracking, leave management, and performance evaluation.

**Role and Contribution:** As a frontend developer, I was a part in designing UI for application and I implemented the application with well readable, maintainable and resuable codes with free of bugs.

Tech Stack: VueJs, Asp.Net Core, C#, MySQL.

### **Saviourz**

**Description**: The Saviourz is a web and mobile application for online hospital and doctor consultations in New Zealand. It allows patients to schedule appointments, access prescriptions, and view health records, ensuring continuity of care.

**Role and Contribution:** As a frontend developer, I was a part in designing UI for application and I implemented the application with well readable, maintainable and resuable codes with free of bugs.

Tech Stack: VueJs, Asp.Net Core, C#, MySQL.

#### **WAKA**

**Description:** Waka is a versatile web and mobile ridesharing application for a New Zealand-based customer, offering seamless taxi booking services. Users can easily book taxis via web and mobile interfaces, ensuring a convenient transportation solution. The app aims to enhance mobility options and improve transportation accessibility in New Zealand.

**Role and Contribution:** As a developer, played a key role in designing the database and code architecture for the application, and I built the admin console in frontend and developed the entire backend code with readable, maintainable, reusable, and bug-free code.

Tech Stack: React Js, Node, Flutter, MySQL.

#### Certifications

<u>The Complete Java Certification</u>
<u>Course</u>

JDBC Servlets and JSP- Java Web development Fundamentals

CSE1309x: Python Programming

Azure Developer Associate (AZ-204)

### Milkpot

**Description**: Milkpot is a comprehensive web and mobile application for online milk retail. It offers features such as wallet management, subscription services, online payments, cart, and delivery tracking. Users can conveniently purchase milk products and manage subscriptions through both web and mobile interfaces.

**Role and Contribution:** As a full stack developer, I was a part in designing UI for application and designing the database and code architecture for the application. I developed the entire backend code with readable, maintainable, reusable, and bug-free code.

Tech Stack: Node, Vue Js, Flutter, MySQL.

### **BuyOProperty**

**Description**: A comprehensive web application where user can buy properties nationwide. It offers a convenient way to browse, list, and manage properties, while collecting data on user preferences.

**Role and Contribution:** As a full stack developer, I was a part in designing UI for application and designing the database and code architecture for the application. I developed the entire backend code with readable, maintainable, reusable, and bug-free code.

Tech Stack: Node, Vue Js, PostgreSQL.

# **Trailer Tracker**

**Description**: Trailer Tracker is a comprehensive web and mobile application for booking trailers for import and export containers between harbour ports. It enhances logistics efficiency by facilitating seamless coordination and management of trailer bookings.

**Role and Contribution:** As a full stack developer, I was a part in designing UI for application and designing the database and code architecture for the application. I involved in development of the entire admin console and backend code with readable, maintainable, reusable, and bug-free code.

**Tech Stack:** Node, Vue Js, Flutter MySQL.

### **Serenity Hostel Management System**

**Description**: It is a comprehensive web and mobile application for booking and managing luxury hostel rooms. It offers features such as online Payment, notification system for fees payment etc.

**Role and Contribution:** As a full stack developer, I was a part in designing UI for application and designing the database and code architecture for the application. Also, a part in development of the frontend and backend code with readable, maintainable, reusable, and bug-free code.

Tech Stack: Node, Vue Js, Flutter MySQL.

### **Marketspark**

**Description**: MarketSpark is a comprehensive solution designed to digitalize POTS (Plain Old Telephone Service) lines through IoT router devices. The project involves developing a web application in Microservice architecture for real-time tracking and monitoring of these devices.

**Role and Contribution:** As a full stack developer in offshore for this project, I led this project in offshore by attending the client meeting for requirement discussion and involved in development of the frontend and backend code with readable, maintainable, reusable, and bug-free code.

**Tech Stack:** Node (NestJs and Express), React, PostgreSQL, AWS (ECR, ECS, EC2, API Gateway, S3, CloudWatch, Lambda, SNS, SQS, EKS, and Redis Queues).

# Regulatory Enforcement Action Compliance Tracking (REACT):

**Description**: The web application for Compliance Tracking (REACT) module for US Client to identify inspections conducted by authorized regulatory agencies. REACT allows for identify and manage Formal Enforcement Actions (ENFs), Notices of Violations (NOVs), Compliance Agreements (CAs) and even Significant Non-Compliance (SNC) activities.

**Role and Contribution:** As an only full stack developer in offshore for this project, I involved in development of the frontend and backend code in Microservice architecture with readable, maintainable, reusable, and bug-free code.

**Tech Stack:** Angular, ASP.Net core, C#, MSSQL, Azure (ACR, WebServices, Azure storage, App Insights, Key Vaults, Azure devops).