# **AHIR BHAVIK**

#### Software Developer

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## **SUMMARY**

I am a results-oriented software developer with a year of practical experience as a Software Developer at Staunchsys IT Services. Proficient in Java and specializing in Spring Boot development, I possess strong problem-solving skills and an eagerness to learn and adapt to new technologies, particularly in full stack development.

## **EXPERIENCE**

## Software Developer

**Staunchsys IT Services** 

## 07/2023 Present

IT services company focusing on software development

- Developed and implemented Springboot projects using Java programming language
- · Conducted thorough unit testing, integration testing and debugging to ensure the functionality and performance of the applications

#### Internship

**Staunchsys IT Services** 

**=** 02/2023 06/2023

IT services company focusing on software development

- Experienced in Java, HTML, CSS, JavaScript and Linux
- Developed impactful CRUD projects utilizing frontend technologies such as Bootstrap and JavaScript, while implementing backend functionality with SpringBoot

## **EDUCATION**

## Bachelor of Engineering - BE

**Gandhinagar Institute Of Technology** 

**=** 07/2019 07/2023

**Q** Gandhinagar

## **SKILLS**

Debugging, Git, HTML, Integration Testing, Java, Javascript(intermediate), RabbitMQ, Springboot, tailwind css, unit testing, kafka, SQL, React(intermediate), Next.js(intermediate)

## **PROJECTS**

### CFWS (content filtering web security)

A web security project designed to filter network traffic utilizing a client-specific system

- This project is designed to filter network traffic for devices or groups of devices under each client, using policies and rules defined specifically for that client
- · The core of the system includes an Agent module that handles traffic filtering according to these client-specific policies
- The Agent is synchronized with a cloud system, which also functions as an agent for Windows devices, ensuring consistent policy enforcement across different platforms
- · For internal messaging, the project utilizes RabbitMQ to facilitate efficient and reliable communication
- The system is built using Spring Boot for the application framework, and it employs Azure Sharded PostgreSQL as the database solution to handle data storage and scalability

## **PROJECTS**

## **PIQNIC**

iii 11/2024 Present ♀ Staunchsys IT Services

Document Management System Microservices-based)

• Developed a Document Management System with a microservices architecture to handle document ingestion, processing, and notification workflows. Designed and implemented multiple services, including Ingestion Service, Job Service, Email Service, Batch Service, Backup Service. Enabled inter-service communication using Apache Kafka, ensuring seamless data flow between the microservices. Integrated Flowable for workflow automation, making real-time decisions on document processing based on defined business rules. Developed a task assignment system similar to Jira, allowing clients to create tasks, assign them to different users, and track progress. Enabled the grouping of users, where tasks could be assigned to specific groups or individuals. Implemented email notifications to inform users of any actions taken on the tasks, such as updates, assignments, and completions, ensuring all stakeholders are kept informed at each step.

**=** 07/2024 - 07/2024

#### Portfolio

A personal portfolio showcasing skills and projects

• Developed a personal portfolio website in Tailwind CSS and Next.js