

Abhay Nirmal

Software Engineer

An Independent and self-motivated hardworking and dedicated towards goals and I have always had a natural curiosity for technology and always enthusiastic for grabbing onto other technologies and programming languages which I can learn and apply.

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WORK EXPERIENCE

Software Engineer

TSS Consultancy Pvt. Ltd

12/2022 - Present

Gandhinagar, Gujarat, India

Trackwizz uses for **Fight against Financial crime**, increase **operational efficiency** of business and provide **compliance support** for **reg-tech** regulations.

TechStack : .NET Core, Angular, NHibernate and SQL Server

- Working on product which uses to interacts with **CKYC** for **customer's verification, creation and modification activity** in a bulk with automated manner according to different functionalities of jobs.
- Optimized **data enrichment jobs** which reduced the **25% of time for daily job cycle** and handled **exception in a effective manner to avoid interruption** on further dependent process.
- Deployed key features for **encrypt PII data** on top of network call.
- Reduced n/w call** and process data **batch-wise** to show records on dashboard which **leading to 15% time reduction** in dashboard loading activity.
- Identified and **fixed memory leak problem** in **image attachment jobs** which results to reduce **Approx 35%** memory utilization
- Closely **worked with customer success team** and provided **efficient solution within SLA** for their issues and helped them to identified further affected flows
- Worked with deployment team to **streamline process for hotfix** which **reduced time during version** upgradation activity.

Software Engineer

Swan Softweb Solution

12/2021 - 11/2022

Ahmedabad, Gujarat, India

TechStack : Flutter, Dart, Firebase

- Worked on **social app** (Camospace) to add feature for adding story on user's feed and implement deep linking for group inviting, post share and etc.
- Reduced churn rate to 20% by Implementing **BLoC pattern** user's feed page
- Using **Twilio package to manage state for call integration** and passing a user's primary details with user's call request
- Worked with **location API to fetch user's location and showed user's cluster on map** to know active users within particular area

EDUCATION

Bachelor Of Engineering

V.V.P. Engineering College

06/2017 - 06/2021

CGPA 8.78/10.0

SKILLS

C#

ASP.NET

EF Core

NHibernate

SQL

JavaScript

TypeScript

Angular

AngularJS

Python

Dart

Flutter

Go

Git

CI/CD Pipelines

Azure

Agile methodologies

PERSONAL PROJECTS

Tele-bot (Go, PostgreSQL)

- This is complete go project and used telegram webhook for sending message on basis of received text message or command from end users.
- Used **Gin** web framework for basic routes operation and used **goyesql** for writing sql query efficiently and managed reuse purpose of different queries
- Used PostgreSQL for storing users message template and it's responses

Scrap-MobileData (python, beautifulsoup, selenium)

- In this project scrap mobiles data from Flipkart according to different companies
- Using **beautifulsoup** and **selenium** for scrapping data from flipkart and converting into .csv file
- Built API for uploading .csv file and converts scrapped data into django- model.
- Implemented different functionalities such as search, pagination and etc.

ACHIEVEMENTS/LEADERSHIP

- Delivered several knowledge session to onboarded interns about some basic principle to follow in product cycle and coding standards.
- Improved code reliability by conducting code reviews and adhering to best coding practices, leading to 10% fewer bugs in production.
- Achieved top grades for three months in a row for completing tasks with tight guidelines and solved customers issues that were on high priority or verge of escalation.

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency