RISHWANTH RAVI

ASSOCIATE SOFTWARE ENGINEER

CONTACT

- +91 6381857561
- reach.rishwanthravi@gmail.com
- https://www.linkedin.com/in/rishi1608
- Arakkonam, TamilNadu

SKILLS

.Net Core

Python Programming Language

PL/SQL

Entity Framework (EF) Core

Data Structures and Algorithms

HTML

CSS

Angular

Windows Service

EDUCATION

Bachelor of Engineering
Computer Science

SRI SAIRAM ENGINEERING COLLEGE

2017-2021

CHENNAI, TAMIL NADU

ACHIEVEMENTS

- Achieved STAR OF THE MONTH Award and Recognition for leading a team for Sub-Project and performance within and accross the team.

PROFILE

Proven Associate Software Engineer with 4-year Computer Science degree along with almost 2 years of experience. As a dedicated problem solver, I display expert skills in .Net Core along with DataStructures and supporting languages/libraries/frameworks that solve real-world problems through code.

WORK EXPERIENCE

Associate Software Engineer

Accenture Solutions Private Limited   2021 - Present

- Developed, tested, debugged, and documented 33+ software applications.
- Used established coding standards and methodologies and coached 3 junior engineers on best practices.
- Designed and developed 50+ APIs based on user stories, requirements, and design specifications.
- Actively involved in team activities to build different modules for the project.
- Demonstrated ability to work in a team by working with other teams to complete features and fix defects
- Automated user tools to drive efficiency saving 200+ hours of manually intensive work

PROJECTS

MyDiagnostics   MAR 2022 - Present

- Played a vital role in gathering requirements, prioritizing them, creating a design plan, and developing complex pages using C# .Net Core, PL/SQL and Visual Studio 2022.
- Developed 100% RESTful API to control user functions using .Net Core, and EntityFramework along with PL/SQL as a persistence layer while utilizing Angular on the front end.
- Led a team of 3 to develop a sub-project to automate data across environments using S3 Bucket, Excel Engine and Windows Service using Data Structure Concepts to optimize the code and achieve linear time complexity that processes thousands of claims per day.
- Analyzed and reviewed the API performance and optimized the time complexity by fine-tuning 20+ APIs.
- Designed an automated way for the periodic-manual process of filtering Excel involving the workforce and time of around 40+ minutes and developed the automation using .Net Core ,S3 Bucket and Windows Service.
- Involved in FrontEnd K.T Sessions on Angular, HTML, and CSS and applying it in practise.
- Achieved STAR OF THE MONTH award for leading a team of 3 and performance within and across the team.

Value Insights Platform   SEPT 2021 - FEB 2022

- Involved in analyzing the Fundamentals of the project with Python Programming Language and provided Knowledge Transfer Sessions for the team.
- Learnt AWS Services and its role in the project.
- Analyzing the impact of Data Structure Concepts and used to improve the Performance of the logic.
- Assisted the QA team with documenting and testing multiple stories per sprint.