# **ANKIT KUMAR MOHANTA**

Ph. +91 8260945309 Email LinkedIn Portfolio

#### **EDUCATION**

Bachelor of Technology (Computer Science Engineering) | ITER(SOA University) | ODISHA | 7.7 CGPA aggregate **2018-2022**, 12<sup>th</sup> Science | Kendriya Vidyalaya | Baripada | 68% aggregate **2018**,

10th CBSE | Kendriya Vidyalaya | Baripada | 88% aggregate 2016

#### **EXPERIENCE**

#### CYBAGE SOFTWARE Pvt Ltd. Hyderabad, India

August 2022 - June 2023

Role: Software Engineer

Project Title: IRIS KashFlow

**Project Description:** 

- Actively contributed to enhancing the application's performance and reliability by addressing both minor and major bugs in the API of Kashflow
- Applied **Nunit Framework** and **Moq Framework** for writing and optimizing test-scripts.
- Created a customer dashboard using Angular where they can upload and maintain their records.
- Created Side Navigator which displays hierarchy of Categories of articles based on which user can filter out articles of particular category.
- Implemented **Karma** for robust unit tests to ensure the API's functionality, aligned with required standards ultimately achieving Sonar Quality Gate's Status from 10% to 86%
- Utilized **Azure Devops** for managing repositories, building APIs and running pipelines.
- Collaborated with the development team for testing and release management to achieve high-quality production of IRIS Kashflow.
- Wrote and optimized test cases to maximize success of manual software testing with consistent, thorough approach up-to 60%.
- Solved over 120 code smells that include minor, major bugs and log errors, which played a pivotal role in achieving the project's objectives and milestones.
- My contribution to the IRIS Kashflow Project underscored my commitment to delivering top-notch solutions and my ability to work effectively as part of a dedicated team.

## J.P. Morgan Software Engineering Virtual Experience on Forage

August 2023 - October 2023

- Set up a local dev environment by downloading the necessary files, tools and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

#### **TECHNICAL SKILLS**

- LANGUAGE: C# ,HTML5,CSS3,javascript,SQL,
- **BACKEND DEVELOPMENT**: cloud operations(Azure Devops), DataBase OPerations(SQL server Management System)
- FRONTEND DEVELOPMENT: HTML5, CSS3, SCSS, Angular, Bootstrap, Figma, wordpress
- **TESTING:** Nunit Framework, Karma, Jasmine, Mog Framework.
- **ENVIRONMENTS**: Visual studio, SonarCube, AzureDevops, SSMS(Sql server Management System), DotNET Framework, ASP DotNet core, Github, Vercel.

#### KEY SKILLS

- C# programming language
- .NET framework
- ASP.NET MVC
- Karma for UnitTesting
- Sonar and code Quality
- TroubleShooting and Debugging
- Angular
- Azure Devops and version control
- Object-Oriented Programming (OOP)
- Microsoft SQL Server
- CI/CD Pipelines
- Contributing to open source Community
- Technical Communication
- Web Application
- GIT

## **CERTIFICATIONS**

- Certified in web development 2021
- Certified in Python from CTTC (Central Tool Room and Training Centre )

## ADDITIONAL SKILLS SET

- Hands on experience working with Django web Framework,
- Intermediate skills on Adobe photoshop, Adobe Lightroom, Adobe illustrator
- Creative writing and Copywriting

## **RECOGNITIONS**

• Participated in e-summit hackathon organized by SOA 2019

### **ADDITIONAL INTERESTS**

- Video editing
- Photoshop
- UI Design