# **KHUSHBOO ARYA**

#### Email-khushiarya.sp@gmail.com <u>Github Profile</u>

## OBJECTIVE

Results-driven software engineer with a passion for problem-solving and a desire to excel in a dynamic work environment. Eager to apply my strong technical skills and make valuable contributions to a progressive organization as a Python developer.

## EDUCATION

- Panipat Institute of Engineering and Technology
  Bachelor of Technology-Computer Science
- Rishikul Vidyapeeth
  Senior Secondary Examination

## **TECHNICAL SKILLS**

Languages and Frameworks-Python, Django, Django Rest Framework, Ruby on Rails, MySQL, Html, CSS, Javascript

Tools-VS Code, Postman ,Git ,Docker, Jira, Swagger

## WORK EXPERIENCE

#### Associate Software Engineer-Maropost

- Worked on the development of Maropost Marketing Cloud. Focused on enhancing user experience and implementing features such as creating and managing custom footers for email, acquiring new contacts for website and email content, managing contacts in lists, and creating custom pages for managing email content preference options.
- Worked on integrating Maropost Marketing Cloud with a third-party application to fetch customer data, including order information and products purchased, using webhooks.
- Optimized database queries and improved overall system performance through caching strategies, session management, and debugging. Improved and optimized existing code for better performance. Applied Test-Driven Development (TDD) and Object-Oriented Programming (OOP) principles.

## PROJECTS

#### ECOMMERCE APPLICATION USING DJANGO

- Developed a e-commerce web application using Django that allows users to browse products, manage their shopping cart, and securely complete purchases. Users can add, update, and remove items from the cart.Displayed cart summary with item details, total price, and order summary.Created custom user registration and login system.Integrated Razorpay for secure and seamless payment processing.Admin interface for adding, updating, and deleting products. Support for product variants, including color and size options.
- BLOG APP USING DJANGO REST FRAMEWORK
- Developed a blog application using Django and Django REST Framework (DRF) that allows users to create, read, update, and delete blog posts.Implemented JWT authentication for secure user access control.Designed and implemented serializers for data validation and transformation.Integrated search and pagination functionality for efficient data retrieval.Public Blog API allows unauthenticated users to view blog posts and perform searches.
- HEART DISEASE PREDICTION USING PYTHON
- Developed a machine learning model to predict the presence of heart disease in patients based on their medical attributes.Loaded and preprocessed the heart disease dataset using Pandas.Implemented and trained the Logistic Regression model using Scikit-Learn.NumPy is used for numerical computations and array manipulations.Evaluated the model's accuracy on both training and test datasets.

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2019-2023 Percentage-83 2018-2019 Percentage-92

#### Jan 2023-May 2024