# Arathi P

Student, Currently pursuing Bachelor of Technology in Information Technology.

I'm a driven individual with a versatile and analytical perspective. Team player with a strong mentality.



arathiprabakaran@gmail.com

9360378104

CHENNAI, INDIA

14 December, 2001



## **EDUCATION**

# **BTECH - INFORMATION TECHNOLOGY**SRI SAIRAM ENGINEERING COLLEGE

10/2020 - Present GPA - 9.00\*

# HIGHER SECONDARY SCHOOL CERTIFICATE

EBENEZER MATRICULATION HIGHER SECONDARY SCHOOL

07/2018 - 03/2020

83%

# WORK EXPERIENCE APPLICATION TESTER SRIWIJAYA TEXTECH SOLUTIONS PRIVATE LIMITED

03/2023 - 10/2023 STIPEND: 15,000/month
PROJECT: COTTON BALE MANAGEMENT

Achievements/Tasks

 Developed and executed test plans, scenarios, scripts, and procedures for both manual and automated testing, covering functional, regression, integration, and user acceptance testing (UAT) phases. Utilized SQL queries to perform database testing, ensuring data integrity and accuracy across various system modules.

# TECHNICAL CONTENT WRITER ZEDBEE TECHNOLOGIES

01/2024 - 03/2024 STIPEND : 5000/month PROJECT : IOT BASED HVAC SYSTEMS

Achievements/Tasks

 Researched and distilled intricate technical concepts into clear, engaging content for various audiences, including system administrators, maintenance personnel, and decision-makers. Also, generated compelling marketing materials like whitepapers, case studies, blogs, and product brochures, boosting product visibility and engaging customers effectively.

# **BUSINESS ANALYST**MONKMART INDIA

05/2021 - 05/2022

Achievements/Tasks

 Conducted interviews, workshops, and surveys with stakeholders to gather user stories and capture business workflows. Offered continuous support to project teams throughout the SDLC, participating in planning and review sessions to ensure successful project delivery.

## **SKILLS**

C JAVA Frontend - HTML,CSS Excel , SQL

Technical Content writing Communication

## PERSONAL PROJECTS

Visualization and Forecasting of Stock

 It is a single web-page site where the graph of the stock is analyzed and predicted when the details of the company is given as input

#### Health Checker

 This project is developed for Cognizant Technologies Cafe competition. This API checks for the health and activeness of the services, endpoints, databases and other sites.

#### Deep learning based Image and Video Captioning Generator for voice

 This project provides an audio explanation of a picture, making it easier for the viewer to grasp the whole context of the visual representation.

## **PUBLICATIONS**

# ULTRA MODERN WALKING STICK DESIGNED FOR THE BLIND

INTERNATIONAL CONFERENCE ON NETWORKING AND COMMUNICATIONS (ICNWC'23).

# MALWARE ANALYSIS USING RNN AND NAIVE BAYES ALGORITHM

INTELLIGENT COMPUTING AND CONTROL FOR ENGINEERING AND BUSINESS SYTEMS (ICCEBS'23).

## **CERTIFICATES**

Programming essentials in C issued by CICSO NETWORKING ACADEMY

Java fundamentals issued by ORACLE

## **LANGUAGES**

TamilEnglishNative or Bilingual ProficiencyFull Professional Proficiency

## **INTERESTS**

DESIGNING PODCAST

TUTORING

FREELANCE