YASHWANTH A

7676475325 **|** yashwanthashwath@gmail.com **|** [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

CAREER OBJECTIVES

Seeking a challenging role as Dedicated Java Full Stack Developer with a strong background in designing and implementing scalable applications. Seeking to leverage expertise in Java, Python, MySQL, Spring Boot, and React to contribute to innovative projects and enhance user experiences.

EDUCATION

M.S.Ramaiah University of Applied Science. **Bengaluru, India**
B.Tech in Artificial Intelligence & Machine Learning. (CGPA – 7.91) *Graduation Date: June 2024*
M.S.Ramaiah Polytechnic. **Bengaluru, India**
Diploma in Computer Science. (Percentage - 75%) *Graduation Date: November 2021*
New Baldwin International Residential School. **Bengaluru, India**
Secondary(10th). (Percentage - 52%) *Graduation Date: May 2018*

INTERNSHIP WORK

Be Practical Tech Solutions. **Bengaluru, India**
Java full stack Training *December 2024 - Present*

- **Comprehensive Curriculum:** Completed an intensive training program covering both front-end technologies (HTML, CSS, JavaScript, React) and back-end technologies (Java, Spring Boot, Hibernate), emphasizing full-stack development principles
- **Practical Project Experience:** Developed and deployed a fully functional web application as part of the training, demonstrating the ability to integrate front-end and back-end components effectively.

M.S.Ramaiah Techno Center. **Bengaluru, India**
ML intern *July 2023 - February 2024*

- Conducting in-depth literature reviews on AI application in biomechanics and EMG-based prosthetics.
- Collaborating with the research team to design and implement predictive algorithms for enhancing the functionality of the Bionic Hand.
- Analysing and interpreting electromyograph (EMG) data to optimise algorithm performance.

PROJECT WORK

Banking Web Application *January- 2025*

- A Banking Web Application developed using Java Spring Boot and MySQL enables users to perform essential banking operations such as account creation, balance inquiries, fund transfers, and transaction history reviews.

Airways Reservation Management System *February - 2025*

- An Airways Reservation System is designed for the process of booking and managing flight tickets. It allows users to access flights with the available seats , make reservations, and booking details. The system utilizes MySQL for efficient data storage and retrieval.

Building Calculator Application using ReactJS *March- 2025*

- A Calculator Application built with ReactJS offers an interactive interface for performing basic arithmetic operations. It utilizes React's component-based architecture to manage the display and user inputs effectively. The application provides a responsive and user-friendly experience.

Expense Tracker using ReactJS *April- 2025*

- An Expense Tracker built with ReactJS enables users to efficiently manage their personal finances by recording income and expenses. Utilizing React's state management and hooks, the application provides real-time balance calculations, categorization of transactions, and visual representations through charts. Data persistence is achieved using local storage, ensuring users' financial data remains intact across sessions.

SKILLS & INTERESTS

Skills: Java, Python, JavaScript, MySQL, React, Hibernate, Spring Boot, PowerBI, Machine Learning.
Software Used: VScode, Eclipse IDE, MySQL, Jupyter Notebook, AWS Cloud.
Interested: Application Development, Web Development, Machine Learning.

IEEE PAPER PUBLICATION

AI methodology in Upcoming Modern Warfare Systems   **Bhopal, India**
Got published in IEEE - Xplore   *November - 2022*

Intelligent Systems and Methods for Smart city in Multiple Domains   **Bengaluru, India**
Got published in IEEE - Xplore   *October - 2023*

CERTIFICATES

- ➜ Python for Everybody Specialisation
- ➜ Microsoft Power-BI
- ➜ Machine Learning Specialization
- ➜ Deep Learning Specialisation
- ➜ Java Full Stack Development.
    1. **Frontend:** HTML, CSS, JavaScript, React.
    2. **Backend:** Java, MySQL, Hibernate, Spring Boot

PERSONAL DETAILS

NAME: YASHWANTH A
DATA OF BIRTH: 14-09-2002
GENDER: MALE
FATHER'S NAME: ASHWATHA V
MOTHER'S NAME: SHREEDEVI N
ADDRESS: #164, 3rd MAin, 10th Cross, Maruthi Nagar, Near Asta Ganapati Temple, Yelahanka, Bengaluru - North, 560064
PHONE NUMBER: 7676475325
EMAIL ID: yashwanthashwath@gmail.com
LANGUAGES KNOWN: English, Kannada, Telugu, Hindi
HOBBIES: Reading Tech Articles, Listening to Music, Travelling.

DECLARATION

I hereby declare that the above information is true to the best of my knowledge and belief.

Place: Bengaluru   **Signature**
Date: **(**Yashwanth A**)**