## SELVAKUMAR R

GitHub : Selvakumar Ro bashaselva.7@gmail.com o LinkedIn : Selvakumar Ro Chennai, Tamilnadu

#### **EDUCATION**

St. Joseph's College of Engineering

B.Tech in Information Technology

Current CGPA: 9.59/10 Expected 2026

**SKILLS** 

**Web Technologies** HTML, CSS, JavaScript, React, MongoDB

Programming LanguagesJava,DataStrucruresML FundamentalsML,Deeplearning,NLP

**CERTIFICATIONS** 

**UiPath:** Automation Developer Associate Training, UiPath Apps (2024)

**Oracle:** Java Fundamentals

**MongoDB University:** Introduction to MongoDB for Students

**PROJECTS** 

### **Certificate Generation**

- Automated the generation of personalized certificates using Excel data and UiPath, reducing manual effort and time in processing large batches.
- Implemented email automation to dispatch certificates to recipients, improving operational efficiency.
- Integrated dynamic data handling to personalize certificates based on individual details stored in Excel sheets.

#### **Resume Automation**

- Automated Image Detection and email dispatch using UiPath, significantly reducing processing time by 75%.
- Integrated Excel data for dynamic content population, ensuring personalized and accurate outputs.
- Streamlined the workflow to handle bulk requests efficiently, enhancing scalability and user satisfaction.

## **Speech Recognition**

- Developed a mobile-friendly portfolio showcasing projects with interactive features like modals, forms, and galleries.
- Utilized HTML, CSS, and JavaScript to create a seamless and visually appealing user interface.
- Integrated dynamic elements to improve engagement, such as interactive navigation and responsive design for various devices.

# **AI Job Matching Platform**

- Designed and implemented an AI-powered system to align resumes with job descriptions using a pre-trained ML model.
- Automated processes like file uploads, form filling, and email confirmation using UiPath RPA.
- Enhanced recruitment efficiency by integrating data extraction, validation, and analytics capabilities.

### HACKATHONS AND COMPETIOTIONS

Flipkart Grid 6.0: Collaborated on innovative industry solutions

Smart India Hackathon 2024: Developed resume synchronization project

Gujarat Hackathon: Participated in innovative problem-solving