

# PRIYADHARSHINI ARIVALAGAN

## PYTHON DEVELOPER

### PROFESSIONAL SUMMARY

Experienced and Results-driven Python Developer with expertise in Web Development and Generative AI. Seeking opportunities to leverage my expertise increasing efficient, scalable, and innovative software solutions.

### CONTACT

Phone: 8939733447

Email: dharshriya15@gmail.com

Location: Kovilambakkam

Github:<https://github.com/dharshriya15>

### WORK EXPERIENCE

#### Developer I Sept 2024- Present

Ray-i systems

- Implemented and deployed an SOQ Automator using LLM on AWS for automating structured document generation.
- Developed intuitive UI components with Kivy for truck volume evaluation .
- Developed an AI Companion App using Large Language Models (LLMs) to provide interactive conversational experiences.

#### Python Developer I April 2022 - May 2024

Tenthplanet Technologies

- Designed and implemented RESTful APIs for efficient communication between front-end and back-end systems.
- Wrote complex SQL queries to extract and manipulate data from relational databases.
- Participated in Agile development methodologies, including daily stand-ups, sprint planning, and retrospectives

#### Customer Support Officer I May 2021 - March 2022

Allsec Technologies

- Meet or exceed performance metrics for response time, quality, and customer Satisfaction
- Maintain accurate customer records and document all interactions

### EDUCATIONAL BACKGROUND

#### Bharathi Women's College I 2019 - 2021 I 76%

M.Sc. COMPUTER SCIENCE

#### Bharathi Women's College I 2016 - 2019 I 70%

B.Sc. COMPUTER SCIENCE

### CERTIFICATION

#### Data Analytics And AI I Mar 2024 - June 2024)

- Completed hands-on projects analyzing real-world datasets and presenting insights to stakeholders.
- Developed proficiency in programming languages such as Python and SQL for data manipulation and analysis.

### TECHNICAL SKILLS

- Programming: Python
- Framework: Flask, Fast API, kivy, React js, Flutter, React-native
- Database: MySQL, PostgreSQL
- AI: Llama, Qwen LLMs
- Web Services: RESTful APIs

### LANGUAGES

- English (Fluent)
- Tamil (Fluent)
- Hindi (Proficient)

### TOOLS/SOFTWARE

- VS Code
- Github
- Ngnix
- Amazon Cloud Services (AWS)