

# SAMRUDHA VC

## SOFTWARE ENGINEER

+91 9037126492

samrudha.vc@gmail.com

Kannur, Kerala, India

samrudha-vc-90b376159

samrudhavic.github.io

### PERSONAL DETAILS

Pookkandy House  
PO Iriverry, Kannur, Kerala,  
Indian 670613

DOB : 09/04/1992

Gender : Female

Nationality : Indian

### SKILLS

Python

Django

Rest API

MySQL

PostgreSQL

JavaScript

Ajax

CSS

HTML5

React

AWS

Git

Docker

Postman

Celery

Redis

Debugging

Tomcat Activiti

Shell Scripting

Windows/Linux OS

### PROFILE

5-year experienced Software Engineer with a strong track record of delivering high-quality, on-time project modules. Proficient in Python, Django, SQL, JavaScript, and REST API development, with a focus on security and performance. Known for adaptability, rapid debugging, and efficient task management in fast-paced environments.

### EXPERIENCE

#### SOFTWARE ENGINEER

Sep 2021 - Apr 2025

##### Speridian Technology Pvt Ltd, Kozhikode

- Contributed to a long-term Recovery Management System project for nationalized bank, actively participating in requirement discussions, issue analysis, and objective definition to support strategic financial recovery initiatives.
- Managed development, effort estimation, task prioritization, code review, unit testing, and debugging to maintain high-quality standards
- Spearheaded CI/CD implementation, streamlining deployment and ensuring seamless integration.
- Provided client support and troubleshooting, maintaining system stability and efficient recovery operations.
- Enhanced middleware security with encrypted input validation and secure response handling, reducing vulnerabilities.
- Earned verbal recognition for delivering high-quality modules within strict deadlines.
- Provided backend support for mobile applications, ensuring cross-platform performance.
- Led a team of 3-4 members, guiding development and task management.
- Implemented performance optimizations, improving runtime efficiency and ensuring compliance with secure coding standards.
- Collaborated with cross-functional teams, streamlining code deployment processes.
- Recognized for fast learning and debugging skills, resolving high-priority issues swiftly.
- Effectively managed shifting priorities to align with project goals.

#### JUNIOR WEB DEVELOPER

Sep 2020 - May 2021

##### RealmCo Pvt Ltd

- Involved in developing Python-based web applications and mobile APIs.
- Worked on key projects, including:
  - Auto garage Management System
  - Online Delivery Management mobile application
- Adapted efficiently to changing priorities and switched tasks as required.
- Recognized for quick learning and fast debugging skills.
- Delivered high-quality results under tight deadlines.

## LANGUAGES

- English
- Hindi
- Malayalam

## COURSES/CERTIFICATIONS

● 2025 May

**Generative AI: Introduction to Large Language Models, LinkedIn Learning**

● 2025 Apr

**Python Data structures and Algorithms, LinkedIn Learning**

● 2025 Apr

**Build a python backend REST API with Python & Django - Advanced , Udemy**

● 2024 Jun

**Fundamentals of AI Concepts, MicrosoftLearn**

● 2022 Oct- 2023 Jan

**Machine learning - Stanford online, Coursera**

● 2018 Dec - 2019 Jun

**LAMP Internship - KELTRON, Kozhikode**

## PYTHON DEVELOPER

Jun 2019 - Aug 2020

### BTRAC Kannur

- Contributed to the development of multiple software projects, ensuring timely delivery of high-quality modules.
- Enhanced an existing application by refactoring code, improving performance and efficiency.
- Developed micro service web applications, including:
  - Online Pet Sell and Buy platform
  - Event Management System
  - Hostel and College Management System
- Recognized for fast learning and debugging abilities.
- Successfully managed shifting priorities to meet project goals.

## LAMP APPRENTICE

Dec 2018 - Jun 2019

### OnDemandHRM Kozhikode

- Contributed to the debugging and modification of existing software projects
- Developed small service web applications.
- Learned to develop web applications using python and django.
- Worked on PHP projects

## EDUCATION

● 2015 June - 2018 April

**BTech in Computer Science & Engineering**  
Kannur University

● 2009 June - 2012 April

**Diploma in Computer Technology**  
Department of Technical Education Kerala

● 2007 June - 2009 March

**Plus Two, Computer Application**  
Kannur University