SAMRUDHA VC

SOFTWARE ENGINEER

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Kannur, Kerala, India samrudha-vc-90b376159

PERSONAL DETAILS

Pookkandy House
PO Irivery, Kannur, Kerala,
Indian 670613

DOB : 09/04/1992
Gender : Female
Nationality : Indian

SKILLS

Python

Django Framework

Rest API

MySQL

PostgreSQL

JavaScript

Ajax

CSS

HTML5

React

AWS

Git

Docker

Postman

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.

EXPERIANCE

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

- *2023 January*

Machine learning - Standford university online, Coursera

- *2018 December - 2019 June*

LAMP Internship - KELTRON, Kozhikode

PYTHON DEVELOPER
BTRAC Kannur

Jun 2019 - Aug 2020

- 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 INTERN
KELTRON Kozhikode

Dec 2018 - Jun 2019

- 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