



SAI KAILASH B C

Kailash

Started my career as a Software Engineer Intern in college and working my way up everyday. Interested in improving skills in all the technological areas. I believe in offering simplified solutions to clients. LinkedIn: <https://www.linkedin.com/in/sai-kailash-b-c-b0bab11ab/> HackerRank: https://www.hackerrank.com/profile/captain_sk01

✉ tpps.sai.kailash.bc@gmail.com

📞 6303552997

📍 Bengaluru, India

WORK EXPERIENCE

Software Engineer - 2 Epsilon

04/2024 - Present

Bengaluru, India

Product Engineering domain

Achievements/Tasks

- Worked on numerous tasks of software development in a high performing engineering team for heavy batch and real time data clients(McDonalds, Unilever, Marriot). With new features and Insights, produced revenue for the product.
- Lead in driving the upgrade of all cloud services from RHEL 7 to RHEL 9 of the entire Customer Product and clients. This ensured that all the clients are using latest operating system in AWS. This reduced cloud cost for all clients.
- Designed and developed an automatic security enforcement process to rotate password of service account users in Okta for all production environments.
- Lead in driving the upgrade of Instance Metadata Service (IMDS) from V1 to V2 across the product and clients. This allowed me to gain knowledge of entire EC2 and EMR on AWS.
- Hands on experience to use Generative AI offered by AWS such as Amazon Q, Bedrock agent . Efficiently used for troubleshooting issues during upgrade, development and migration.

Software Engineer - 1 Epsilon

07/2022 - 03/2024

Bengaluru, India

Product Engineering domain

Achievements/Tasks

- Greater than 12 months experience on backend development using Springboot, Test Automation using Gauge and Taiko
- Subject Matter Expertise(SME) on development of features for product offering CRM solutions using Python
- CI/CD development using sonar, veracode, YML, bash,
- Infrastructure as code for creating API GWs, Lambdas, S3 buckets and EC2s using terraform and integrating all the services

EDUCATION

B.E

R V College of Engineering, Bengaluru

08/2018 - 08/2022

GPA-9.30

Courses

- Electronics and Communication (10th Rank holder in the department)

LANGUAGES/SKILLS

Python

JAVA

SQL

Spring/Springboot

EC2, ECS, EMR, S3, Lambda, API-GW, RDS, IAM, SSM

VPC, SG, Subnet

RDBMS

Terraform

CI/CD

Git/Bash

Project Design

Gauge

Taiko

Angular

CERTIFICATES/BADGES

Python for everybody(specialization)

Coursera

Advanced Java

Thinknpx

Getting started with IBM Watson

Coursera

Problem solving badge(Gold)

HackerRank

SQL badge

HackerRank

ORGANIZATIONS

IEEE RVCE (04/2020 - 04/2022)

Member

Make A Difference (MAD) (10/2023 - 06/2024)

Campaigns Volunteer as a Content Writer

INTERESTS

Machine Learning

Databricks

Generative AI

Kafka

AWS

Amazon Q

Google Cloud

Okta

Data Structures

Problem Solving

Java Script

Node.js

Snaplogic