

# SATHISH KUMAR V

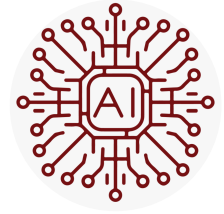
## Full Stack Developer

@sk7155694@gmail.com

📞 9123502423

📍 Chennai, India

📧 sathish-kumar-05925718b



## EXPERIENCE

### Accenture

#### Software Engineer - Full Stack Developer

📅 Dec 2022 – Ongoing

📍 Chennai

#### Data Migration Project :

- Successfully migrated a substantial volume of organizational records to an external vendor server with minimal downtime and maximum efficiency.
- Designed and implemented a highly efficient SQL stored procedure for a critical data migration project, ensuring fast retrieval of large datasets from the database.

#### Recruitment Project :

- Spearheaded the development of a recruitment platform, employing Angular for front-end development, Python for backend, and PostgreSQL for the database.
- Wrote unit tests for the backend using Junit and for the front-end using the Jest framework.
- Implemented Apache Kafka with CDC to efficiently transmit data to external APIs.
- Utilized nodeJs to develop microservices for data synchronization with BigQuery, ensuring efficient and reliable data processing and integration.
- Orchestrated code deployments to AWS Lambda, optimizing infrastructure for scalability and performance.
- Leveraging Terraform, I have successfully deployed Cloud Functions and Pub/Sub services within the Google Cloud Platform (GCP).
- Conducted a successful Proof of Concept (POC) on AWS Step Functions for cross-API integration, enhancing system efficiency.
- Conducted a POC for assessing candidate photo quality using Python and modals, contributing to improved visual verification processes.

#### Associate Software Engineer - Front End Developer

📅 Sept 2021 – Dec 2022

📍 Chennai

- Developed and maintained scalable, dynamic web applications using Angular.
- Integrated security features using Microsoft MSAL 2.0 to ensure secure authentication and authorization.
- Successfully upgraded Angular applications to newer versions, ensuring compatibility and leveraging the latest features.
- Achieved a 50% improvement in user interface responsiveness and performance as a result of the version upgrade.
- Managed the migration process, addressing deprecated libraries by identifying and implementing suitable alternatives.
- Wrote unit tests using Jasmine and Karma for robust code coverage.

## MY LIFE PHILOSOPHY

*"If you want something you've never had, you must be willing to do something you've never done."*

## AWARDS



#### ACE | Inspiring Innovator Award

ACE recognizes employees for delivering impactful results through the synergy of technology and human ingenuity.



#### Best People Award

Kudos for Supporting in GCP Data Movement

## SKILLS

Javascript HTML5 CSS Typescript

Angular ReactJS Jest

.Net Python nodeJs SQL

mongoDB Git expressJS terraform

AWS S3 AWS Lambda AWS StepFunction

GCP BigQuery Apache Kafka Azure Pipelines

## CERTIFICATION

**AWS** - Certified Solution Architect Associate

**Azure** - AZ-900 Fundamentals

## EDUCATION

B.Tech. Information Technology

**Meenakshi Sunadararajan Engineering college**

📅 July 2017 – April 2021

CGPA: 8.12

Computer Science in HSC

**S.M.D Hindu Hr School**

📅 June 2015 – April 2017

CGPA: 9.2

## PROJECTS

### Mini Chess Game - Python

- Developed a Python-based mini chess game for two players, playable in the command prompt.

### Inventory Management - Billing System

📅 Jan 2021 – May 2021

- It's freelance project developed for hybrid pricing store. Developed using html,css,php,sql

## COMPETITION

### Mini Project Competition

SRM Easwari Engineering College

- CNC Writing Machine using Arduino

### Paper Presentation Competition

MSEC

- Presentation On Phishing Attack With Live Demo

## TECHNOLOGY ROADMAP: MY JOURNEY IN LEARNING AND WORK

