

# Suraj Tripathi

CLOUD NATIVE DEVELOPER

## Contact Details

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## Links

<https://www.linkedin.com/in/suraj-tripathi-01b49a140/>

<https://github.com/greengangsta?tab=repositories>

## Education

**JSS Academy Of Technical Education**

Noida, UP

**Bachelor of Technology**

Computer Science and Engineering

8.79 CGPA **2016 - 2020**

## Certifications

- 1. 5X AWS Certified (all Associate and Professional levels)**
- 2. Deep Learning Specialization**
- 3. Data Structures (Coursera)**
- 4. Algorithms (Coursera)**

## Skills

- AWS, Serverless, CI/CD, Devops, Cloud Native
- Python, C++, NodeJs, React, SQL, NoSQL
- Docker, Terraform, Kubernetes, CloudFormation
- Machine Learning, Data Science

## Articles :

<https://www.linkedin.com/pulse/microservices-containers-serverless-backbone-suraj-tripathi/>

<https://www.linkedin.com/pulse/canary-releases-keep-production-safe-suraj-tripathi/>

## Hobbies

- Games: Cricket, Football, Badminton, Chess
- Others: Books, research papers and music.

## Professional Summary

Experienced professional with 2+ years of performance, excellence and key contributions at AWS. Demonstrated history of working in a customer facing role on a broad spectrum of AWS serverless and mobile technologies. Worked on customer and partner businesses projects related to application migration and modernization using native AWS services.

## WORK EXPERIENCE

### CLOUD CONSULTANT - APPDEV

AWS BANGALORE • NOV 2021 - PRESENT

- Accelerate customer and partner business outcomes through innovative production use of the AWS platform.

### CSE - DEVELOPER, MOBILE SERVICES

AWS HYDERABAD • FEB 2020 - NOV 2021

- Assisting customers on a wide spectrum of AWS serverless and mobile technologies. Providing technical assistance, service and architecture guidance, POCs, and work-arounds to operate application or infrastructure in the AWS cloud.

## Project Work

### Amazon Payroll Chatbot :

- An AI powered chatbot application that helps employees get their queries answered using text and voice based interface.
- Tech Stack : Lex, Amazon OpenSearch, Lambda, Amazon Translate, Amazon Comprehend, React, CloudFront, Code\* services, CloudFormation.

### Serverless Leave Application :

- Serverless web application portal where the employees can view and update their leave information.
- Tech Stack : React, NodeJS,; DynamoDB, S3, CloudFront, Cognito, Lambda, API Gateway, AWS Amplify

### Serverless File Storage Application :

- Serverless file storage application where users can upload and retrieve files on a pay as you go basis.
- Tech Stack : React, NodeJS,; DynamoDB, S3, CloudFront, Cognito, Lambda, API Gateway, AWS Amplify, CloudWatch Event Bridge