# Himanshu Kumar

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### **SUMMARY**

A proven track record of success leading complex projects while managing cross-functional resources to drive efficiency in enterprise technology operations. One year of experience with SaaS technologies such as VPC, Auto Scaling, S3, RDS, Aurora, EC2, Route 53, DynamoDB, Lambda, Cognito, SAM architecture, EMR, BeanStalk, and Glue Studio.

Seeking to leverage a high-level understanding of Amazon Web Services' global infrastructure and service migrations.

#### **EXPERIENCE**

## Software Developer (Remote) | Archingen Private Limited - PermitZIP | Virginia, USA | September 2022 - November 2022

- Developed an IaaS solution for automating the workflow of Pipedrive deals to click up folder on AWS Step Functions which reduced the time of the entire workflow by 30%.
- Created slack chatbot from slack block kits from AWS Lambda and API Gateway to get client data of deliverables and dependencies meetings and add the data back to SQS to generate GoTo virtual meetings.

#### AWS Cloud Support Engineer | Tata Consultancy Services | Bengaluru | January 2021 - February 2022

- Configured and deployed AWS infrastructure and applications, monitored performance and implemented resiliency and high availability strategies to guarantee uptime.
- Enhanced system scalability, availability and reliability, lowering error rates from 5% to 2%, improved response times from 500ms to 50ms and increased concurrent users from 10 to 1000.

### **EDUCATION**

Bachelor of Technology Electrical Engineering | Kamla Nehru Institute of Technology | 71.00 | Sultanpur UP | 2020

Physical Sciences with Maths | Sunbeam School Lahartara | 90.80 | Varanasi | 2014

CBSE 10th Board | Sunbeam School Lahartara | 9.2 | Varanasi | 2012

## **CERTIFICATIONS**

#### AWS Cloud Certified Practitioner 2021 | AWS | 2020

Certified in support roles for data operations and implement serverless developer solutions for cloud native applications and ETL processes.

#### **SKILLS**

Data Structure and Algortihms, Linux, Bash Script, Python, Numpy, Pandas, Django, FastAPI, Putty, Hadoop, Apache Spark, AWS, Docker, Git and Github, SQL, DynamoDB, MS Excel, MS Office. Postman, HTML, CSS, Javascript, ReactJS, Jest.