

PRATEEK JAGAN

I am passionate and skilled to develop cloud native applications with over 1 year of experience.

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EXPERIENCE

Support Engineer II

Evive Software Analytics Pvt. Ltd.

July 2019 - Present

Bengaluru, KA

- Developed plugins for Self-service-bot for client team working in US. This resulted in reducing the resolution time from 2 days to 10 minutes.
- Set up thresholds for database load to prevent any kind of outage. This included bench-marking the read and write latency to provide a high-performance user experience.
- Debugging applications and implementing code fixes when necessary.
- Worked closely with the Development and Release Management team to ensure code and design integrity of the bug fixes.
- Automation scripts in Python, and migration of legacy bash and Python 2.7 scripts to Python 3.
- Monitoring applications resources, utilities in production.

DevOps Engineer - Intern

Evive Software Analytics Pvt. Ltd.

Jan 2019 - June 2019

Bengaluru, KA

- Managed DEV and UAT staging environments.
- Optimised the Java code to increase the efficiency.
- Assisted developers in designing DevOps friendly applications.

MINOR PROJECTS

RESTful APIs in Node.js

- Created a backend API service using Express Js framework for product management.
- Used Cassandra (NoSQL database) distributed architecture and ensured high availability of product's data.
- Made use of AWS Cognito's user pool to handle authentication and Role based Access Control using JWT.

Foodies

- Made a food ordering web application using Spring Boot in backend and React Js in the front-end.
- Used MySQL Relational database capabilities to store users, restaurant details and food menu.
- Leveraged the Axios library to make backend calls from the front-end server.

EDUCATION

B.E. in Information Technology

IET - DAVV

GPA: 8.07/10

2015 - 2019

Indore, MP

Class 12th (C.B.S.E.)

Campion School

Score: 92.60%

2014-15

Bhopal, MP

Class 10th (C.B.S.E.)

Campion School

Score: 93.10%

2012-13

Bhopal, MP

SKILLS

Java 8

Node JS

Spring Boot

React JS

Java Script

Python

Cassandra

Redis

Elasticsearch

AWS S3

AWS Cloudformation

AWS DynamoDB

Git

C/C++

Bash

Linux

COURSEWORK

Undergraduate

- Design and Analysis of Algorithms
- Operating Systems
- Web Technologies
- Database Management Systems
- Computer Networks
- Cloud Computing
- Network and Information Security
- Applied Statistics
- Computer System Architecture