Akshat Jain Java AWS full stack developer

- 4+ years of experience working in the IT industry as a Java full-stack Developer including AWS cloud engineer.
- Good understanding/experience in AWS and its components.
- Hands-on expertise in Core Java, Java 8, J2EE, Maven, Spring framework, Spring Boot, RESTful web services, JPA, and SQL.
- Good understanding of Data Structures and Algorithms.
- Experienced in working in Microservices-based architecture and CI/CD Development.
- · Experienced in working in Agile methodology.
- Also, understand Docker, Kubernetes, and automation tools like Jenkins.

EXPERIENCE / INTERNSHIP

Software Engineer

EPAM Systems, Gurugram

Jan 2023 - Present

- · Working on the world's biggest Project Management Software provider
- Working on optimizing the code base for the best user experience.
- Migrating the ongoing backend application from Java-11 to Java-17
- Working with the Customer Support Technology team.
- · Migrated AWS SDK Ver1 to AWS SDK Ver2
- Migrated Spring Boot V2 services to Ver3
- Building and Managing Java-based microservices for the support systems.
- Services are used by the customers and support engineers for handling any issues/queries.
- Mentoring Juniors & guiding them for the engineering practices & workload.

Senior Developer

Scientia Solutions Pvt. Ltd, Gurugram

Mar 2022 - Jan 2023

- Worked on Azure Cloud Platform to optimize the cost-efficient and better utilization of resources.
- Build the B2B module of the product with more enterprise level features and agility.
- Optimize & Stabilize the performance of some of the core microservices of the application.
- · Mentored juniors and newbies of the team.

Senior Engineer

Nagarro Softwares Pvt. Ltd., Gurugram

Jun 2019 - Mar 2022

- Worked on an Online Financing Service, FMP.
- The client is a well-known car seller in India.
- · Handled the core development of the product and
- Integrated it with the AWS cloud services.

Associate Developer Intern

Microsoft Technology Associate

Jun 2018 - Jul 2018

Handled the Android apps development section of the corporation

WEBSITES & SOCIAL LINKS

Portfolio

Git

Skype

Leetcode

EDUCATION

Bachelor Of Degree(CSE)

Krishna Engineering College(AKTU)

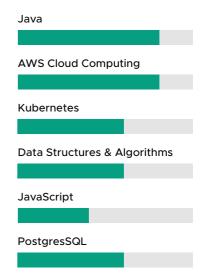
Jun 2015 - Jun 2019

Senior High School (XII)

M. G. Public School

Mar 2014 - Mar 2015

SKILLS (TECHNOLOGY / FUNCTIONAL)



LANGUAGES

English

Hindi

PROJECTS

EPAM Systems, Gurugram

Jan 2023 - Present

The client is a well-known market leader in providing Project Management software for the IT industry with the capabilities of Agile methodologies. Currently working on the following aspects of the product:

- Performance improvement of the existing system
- Migration of Junit4 to Juni5
- Migration of Java-`11 to Java-17
- Maintaining the existing systems for broader usage of the audience.

Financier Marketplace Platform

Nagarro Inc., Gurugram

Oct 2019 - Mar 2022

An online marketplace where users can buy their dream car by applying for loans on the client's website.

Technology Stack Used:

- Java-11
- Spring Boot
- AWS Cloud Services
- Elastic Container Services/ ECR
- AWS API Gateway/ Route 53
- AWS Lambda
- AWS RDS
- AWS EC2
- AWS S3 / Cloudfront

Tools Used:

- Jenkins(Ci/CD)
- Elasticsearch
- RabbitMQ
- Redis-Cache
- Oracle 11-G DB
- MongoDB

Online Document Verification

College Project

An online document verification system using cloud-based technology and saving them all in a digital locker with the ability to share and track the views also applied **CBSE Result Fetch API** to dynamically verify results & with SHA-256 Bit Encryption to secure and hash the data.

CardByte

Scientia Solutions Pvt. Ltd, Gurugram

Mar 2022 - Present

I worked on improving the core product development's performance, stability, and resource utilization, as well as the system utilization and cost efficiency of the Azure cloud.

Technology Stack:

- Java
- Spring Boot
- Redis
- KeyCloak
- KillBill
- Azure Cloud
- Kubernetes
- Velero
- Istio

.

URL: <u>CardByte.ai</u>

PROFESSIONAL ENHANCEMENTS

Awards

- Won Brightest Minds award 2021 at Nagarro
- Won Brightest Minds award 2020 at Nagarro
- Participated in Smart India Hackathon 2018

AWS Certified Solutions Architect - Associate

Certification-Link