

# ABHIJEET UPADHYAY

Software Engineer

5.3 Yrs Experience | Masters | Computer Science | BITS Pilani | Java | (1x AWS Certified)

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📍 Noida, India

## WORK EXPERIENCE

### Software Engineer

Pegasystems

07/2021 - Present

Hyderabad

Achievements/Tasks

- Building microservices for Pega Platform in the domain of data and integrations
- Working on both Monolithic and Microservices architecture in a scaled agile framework methodology
- Technology : Micronaut framework, Java, Docker, Kubernetes, Microservices architecture

### Associate Consultant

Infosys India Pvt Ltd

06/2018 - 08/2019

Pune

Achievements/Tasks

- Interacted with various business team members to gather the requirements and prepare HLS (High Level Solution) and TDD(Technical Design Document)
- Research on various new requirements and prepare a POC to show demo to the technical team of Client
- Created Visualforce Pages, Apex classes, Apex triggers and Scheduler classes to implement custom functionality

### Programmer Analyst

Cognizant Technology Solutions

03/2016 - 06/2018

Mumbai

Achievements/Tasks

- Worked as an Offshore Team Member closely with Onsite Team on multiple CRM (Salesforce.com) projects
- Involved in the Design and Development of Workflow rules, Validations rules, Process builders and other customizations with Salesforce
- Attended 5 months Cognizant Academy Training in Apex, Visualforce, Lightning, Java, SQL, Aura framework like technologies

## EDUCATION

### Masters in Engineering (Computer Science)

BITS Pilani

08/2019 - 06/2021

Hyderabad

### B. Tech

ABES Engineering College

07/2011 - 06/2015

Ghaziabad

## SKILLS

Java

Micronaut

SQL Database

Docker

Kubernetes

Microservices Architecture

AWS Services(Lambda, S3, Elasticsearch, API Gateway, EC2, RDS)

## PROJECTS

Email Integration (07/2021 - Present)

- Work is done as part of providing send email functionality
- Send email functionality is provided with major email protocols like IMAP, SMTP
- Implementation is performed using Micronaut framework(with Java) and AWS features

Load Balancing of Distributed File Systems

(01/2020 - 05/2020)

- Studied some good research papers related to distributed load balancing algorithms
- Objective is to come up with a solution for load balancing which is distributed on nodes and also dynamic in nature
- Implementation is performed with a java based simulation framework name cloudsims

Retail Services - Banking (07/2018 - 08/2019)

- Requirement is to provide an interface for retail users of a reputed US based bank for various banking options
- Worked as a Salesforce.com Developer and have written Apex Triggers and Test Classes
- Worked on tools like Bitbucket, Bamboo, Source Tree

Volunteer Management System (02/2017 - 05/2018)

- Requirement is to make a portal using Salesforce lightning for volunteering activities of an investment bank
- Worked as a Salesforce Developer
- Written Apex Classes, Triggers, Schedulers and Test Classes following client coding standards

## CERTIFICATES

AWS certified Solutions Architect - Associate

DB0201EN: SQL for Data Science by IBM

Salesforce Certified Platform Developer I by Salesforce.com

Version Control with Git by Atlassian

## INTERESTS

Data Structures

Design and Analysis of Algorithms