

AKASH GUPTA

+91-9873319979 ◇ Ghaziabad, INDIA

akashgupta8993@gmail.com ◇ www.linkedin.com/in/akash-gupta-4a421716a

EDUCATION

B.Tech in Computer Science , SRM University	June 2021
Percentage: 89	
Class XII , Ch.Chhabil.Dass.Public.School	May 2017
Percentage: 82.6	
Class X , Ch.Chhabil.Dass.Public.School	May 2015
CGPA: 9.0	

SKILLS

Programming /Cloud	Java, Angular MySQL,Openshift
Frameworks	Spring Boot, Microservices, Servlets, Swing GUI, Kafka
Tools/Environments	BlackDuck IntelliJ IDEA, Visual Studio, Git, JIRA, Bamboo, ArgoCD JMeter, Plausichack
Soft Skills	Accountability, Teamwork, Communication, Problem Solving, Leadership, Adaptability

INTERNSHIP: BSES RAJDHANI POWER LIMITED

- This internship was based on C-Sharp and MySQL Database. In this internship I was assigned to create a small ERP web application. This web application consist of various functionalities like Admin panel, Faculty Panel, Student Panel, Student Marks report etc. This application was running on IIS Webserver on localhost and Visual Studio is used as an IDE and has various features like, database connectivity, request filtering, redirection etc.

PROJECTS

Project 1: Production Line Application For Volkswagen

Languages : Java, Angular, Framework: Spring Boot, Tools : IntelliJ IDEA, BlackDuck, CI: Bamboo Pipeline, CD: ArgoCD , Cloud: Openshift Cloud, Database: MySQL

- This application is used by the production line workers in order to raise any complaints, parts information, faulty parts, Order information, 8D reports with client etc.
- Used Java, Spring Boot, JPA, API Gateway, Config Server, Junit Mockito for unit test cases, Profiling etc.
- Data for this application is stored in MySQL Database and being rendered over UI with regular updations through cron jobs. Migrated this application to Openshift cloud end to end.
- Used Blackduck for code related Vulnerability Scans and Bamboo and ArgoCD for CI/CD Jobs
- Used CRON Jobs for automated tasks to be triggered over specific period of time.
- This application enhances the problem management cycle for workers over production line and makes the tracking of the problem status easily.
- Performed Devops related tasks also like deployments, CI/CD management and S3 Managements.
- Worked on multiple interfaces and actively engaged with product owners for the new requirements to drive effective development cycles.

Project 2: WEB Based Portal - Application for TCS

Language : Java, Framework: Servlet, UI: HTML, CSS, IDE: Visual Studio Code

- Worked on a web portal which was used by Scientist of pharmaceutical Companies.
- This portal allows scientist to add data over the portal and then the data is stored inside Database MySQL.
- The Frontend was created with the help of HTML, CSS and the backend was created with the help of Java Servlets. This data is used by other applications/ interfaces to use them for analysis and visualization.
- With the help of this portal scientist provide there procedures and SOP's for the medicines, Used by other scientist for there daily operations and with the gathered data further analysis is done.

Project 3: FitnessX - Personal Project

Language: Java, Framework : Servlet, Database: Oracle, Language 2 : HTML, CSS, IDE: Eclipse

- Created a website for Gym Enthusiast and Owners.
- This website is created by using HTML and CSS for frontend, Oracle as backend Database and Servlet for Connection between Front End and Backend.
- This website consist functionality like Diet Plan, Features available at GYM, Fees structure, Location of GYM.
- This website can be used by a gym owner to increase it Marketing and can be used by Users for Diet plan and other functionalities.

CERTIFICATIONS

Microsoft- AZ900- This Certification helps in getting knowledge about Microsoft Azure Portal and different services.

Udemy- SpringBoot and Micoservices, Kafka For beginners, Angular, OWASP Securities, Junit, MongoDB Basics

KodeKloud- Docker- This course helps me in determining about the docker images, yaml files, Containerization and concepts related to docker with Hands-on.

ACHIEVEMENTS

Instapat Award :- Volkswagen Sep 2023

On the Spot Team Award :- Tata Consultancy Services May 2022

Star of the Month Award :- Tata Consultancy Services May 2022

On the Spot Award :- Tata Consultancy Services Nov 2021

Certificate of Appreciation :- Tata Consultancy Services July 2021

WORK HISTORY

Assistant System Engineer- Tata Consultancy Services June 2021 - Oct -2022

Software Engineer- Volkswagen Group Technology Solutions India Oct 2022 - Till Date