

# RESUME

## Sandeep Ghosh

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### Professional Objective:

To obtain a challenging position in a high-quality engineering environment where my skills, creativity and ideas will add value to organizational operations.

### Career Synopsis:

- Currently serving as Consultant for Capgemini, India.
- Having 4.8 years of hands-on experience on Full Stack Development.
- Have attended Security Access Management training from a client in Groenlo, Netherlands.
- Received certificate for All India Rank 1 at Entry Level (L1) Qualifier by L&D, Capgemini.
- Awarded Star of the Month and Best Team by Capgemini for Excellence of Service
- Working on multiple projects concurrently.

### Software Skills:

- Front-End Languages : Angular 8, Angular Material 9, BootStrap 4
- Back-End Technologies : SpringBoot, JPA, REST API, JDBC
- Database : PL/SQL, Oracle SQL, MS-SQL, MySQL
- Development tools :
  - Visual Studio Code
  - Eclipse
  - Microsoft SQL Server Management Studio
  - PL-SQL Developer

### Professional Summary:

- Worked as a full stack developer, following MVC Paradigm and Agile Framework.
- Used Angular and BootStrap as front-end frameworks and SpringBoot as backend framework.
- Experienced in Client Server Architecture, handled deployment and maintenance of websites.
- Experienced in migrating websites from on-premises servers to Service Cloud.
- Having experience in IaaS, PaaS, LaaS, Machine Virtualization, including creation and configuration of Virtual Machines.
- Having profound experience in development and build-tools like Maven, Repositories, LocalHost using IBM WebSphere, Tomcat and Microsoft IIS.
- Experience in maintenance of deployed applications, including management of issues, cases and requests from customers.
- Followed business process, handled Change Requests from clients following Agile Framework, including documentation, development and testing, and deployment post UAT.

## Project Details:

### Project 1:

- **Project Name** : Building Access Management System
- **Client** : Swiss Re
- **Role** : Team Lead
- **Environment** : Spring Boot, JSP, JPA
- **Database** : Microsoft SQL Server
- **Duration** : January 2018 - Till date
- **Team Size** : 5

### Description:

Building Access Management System is a web-based application that mainly synchronizes data from Corporate Directory (CD) and Master Database (MDM) to Facility Commander (FCWnx) and Zurich Access Control System (ZKS). Also, it serves as a reporting tool that is used to generate various reports, such as new users imported into the system, users having administrator rights, employees having valid credentials i.e. access passes, and credentials having or not having pictures in their credentials, reconciliation reports etc.

### Responsibilities:

- Understanding the client requirement and functionality of the system
- Accepting change requests from Clients, following business process
- Implementing requested changes, including development, unit and integration testing.
- Performing production deployment post UAT sign-off, including post implementation review.
- Maintenance post deployment, including managing customer issues and handling tickets

### Project 2:

- **Project Name** : Physical Access Control System - Reporting
- **Client** : Swiss Re
- **Role** : Software Developer
- **Environment** : Angular 8, Angular Material 9, Bootstrap 4, SpringBoot, MS-SQL
- **Duration** : January 2019 – Till Date
- **Team Size** : 3

### Description:

Physical Access Control System, commonly referred to as PACS, consists of 5 different applications, each dedicated to handle different segments of access and intrusion control and management. The central application being used for primary access control and provisioning across Swiss Re offices is AEOS, provided by Nedap and OCMS, provided by IDWare. Access to said system requires a certification from Nedap, post which administrative level access is provided. As

application handles access provisioning, hence for administrative & reconciliation purposes, reports are required by Control Centers, which is delivered using PACS-Reporting tool, an interactive webpage with options to select the type of report and timeframe, post which a report is displayed on the front end and exported in the form of an excel file with a single click of a button.

### **Responsibilities:**

- Understanding the client requirement and functionality of the system
- Accepting change requests from Clients, following business process
- Implementing requested changes, including development, unit and integration testing.
- Performing production deployment post UAT sign-off, including post implementation review.
- Maintenance post deployment, including managing customer issues and handling tickets.

### **Academic Qualifications**

Degree / Certificate	INSTITUTE	BOARD / UNIVERSITY	Year	Aggregate % / CGPA
Graduation (B. Tech)	Dr. B. C. Roy Engineering College, Durgapur	MAKAUT	2017	8.3
H.S. (12 <sup>th</sup> )	Mitrabhum High School, Kurugram	WBCHSE	2013	73.4
Secondary (10 <sup>th</sup> )	Prop. S. B. S. High School, Bardohi	JAC	2011	77.6

### **Personal Profile**

- Date of Birth : 4<sup>th</sup> April 1995
- Gender : Male
- Languages known : English, Hindi, Bengali
- Nationality : Indian
- Education Qualification : B. Tech

### **Declaration:**

I hereby declare that the above furnished details are true to the best of my knowledge & bears the responsibility for the correctness of the same.

Thanking you

Date : 22/03/2022

Place : Bangalore

Yours faithfully,

**SANDEEP GHOSH**