

## Profile Summary

Working as a **Senior Software Engineer** having total **4.6 years (Back End 4+, Front End 2+)** of experience in **IT Industry**.

## Education History

B.Tech. (CSE)	NIT Bhopal (2016)	6.78
Intermediate (12th)	RBSE (2011)	92.15%
Matriculation (10th)	RBSE (2009)	90.33%

## Employment History

### Consultant - Technology PwC Apr 2020 - Present

- Project:** PwC-KSDC-AppEnsure, **Role:** Full Stack Developer  
**Tech Stacks:** Java, Spring Boot, MySQL and React  
**Details:** AppEnsure is a platform which can manage and monitor various confirmations sign-off such as Monthly confirmations sign-offs and Fortnightly confirmations sign-offs.  
**Responsibilities:**
  - Define and communicate technical and design requirements.
  - Responsible for issue analysis as well as coding, testing and implementing software enhancements.
  - Provide training, help and support to other team members.
- Project:** PwC-US-AnC, **Role:** Back End Developer  
**Tech Stacks:** Java, Spring Boot, Node.js, React, MySQL and MongoDB  
**Details:** AnC is an application in which engagement leader and their team evaluate the professional risk associated with accepting new clients and continuing to provide services to existing clients.  
**Responsibilities:**
  - Analyse the complex requirements for technical development.
  - Motivated to work independent on small to large scale project.
  - Provides technical direction for App design, analysis, testing, process improvement and troubleshooting.
  - Identify automation opportunities and automate manual tasks.

### Consultant - Technology EY Nov 2019 - Apr 2020

- Project:** EY-UTCL-LCT, **Role:** Full Stack Developer  
**Tech Stacks:** Java, Spring Boot, SQL Server, React, MongoDB and Microservices  
**Details:** LCT is an application which contains all the technology, organizational tools and processes needed to capture data from all stages of the supply chain from manufacture to the consumer.  
**Responsibilities:**
  - Designs, codes or configures, tests, debugs, deploys, documents and maintains web service applications using a variety of software development toolkits, testing/verification applications and other tools.
  - Gathers business requirements, translating that information into detailed technical specifications from which programs will be written or configured.

### Engineer - Technology Virtusa Nov 2016 - Oct 2019

- Project:** Virtusa-BT-WLMS, **Role:** Back End Developer  
**Tech Stacks:** Java, Spring Boot, Spring Batch, SQL Server and Microservices  
**Details:** WLMS is designed for customers who want to sell white label products such as voice, Internet access, data services, application and support services as their own. It's an all-in-one and simple solution.  
**Responsibilities:**
  - Seeing through a project from conception to finished product.
  - Designing and developing APIs.
  - Staying abreast of developments in web applications and programming languages.
- Project:** Virtusa-IBM-WHP, **Role:** Full Stack Developer  
**Tech Stacks:** Java, Spring Boot, Node.js, React, Redux and MongoDB  
**Details:** WHP is an End-to-end healthcare analytic solution to meet changing business requirement and it utilize a unified SaaS clinical data management platform.  
**Responsibilities:**
  - Work with development teams and product managers to ideate software solutions.
  - Meeting both technical and consumer needs.

## Technical Skills

- **Hands on experience** in Programming Languages: **Java 7/8** and **SQL** and Scripting Languages: **JavaScript, React, Redux, Node.js, JQuery, AJAX, HTML, CSS** and **Bootstrap** framework.
- **Hands on experience** in Databases such as **MySQL, SQL Server** and **MongoDB**.
- **Hands on experience** in Frameworks: **Spring, Spring Boot, Spring Batch, Spring Security, JPA, Hibernate** and **Apache Kafka, Rabbit MQ**. Source code control tools: **GitLab** and **TFS**, Build tools: **Maven** and **Gradle**, DevOps CI/CD, configuration management and debugging tools: **Jenkins, Ansible** and **JIRA**, Testing framework tools: **Junit** and **Mockito** and Cloud computing and storage: **AWS** and **REST APIs** and **Microservice Architecture**.
- **Hands on experience** in IDE Tools: **Eclipse, IntelliJ, Maven, STS** and **MS Visual Studio Code** and API Client tools: **Postman** and **Swagger**.
- **Knowledge of Data Structures & Algorithms, Collections, Multithreading, Exceptions Handling, Unix, Big Data, JSON** and **XML technologies** and Container platforms such as **Docker** and **Kubernetes** and **Agile methodologies**.

## Extra-Curricular Activities and Achievements

- Successfully completed **Data Structures & Algorithms** Course offered by DS Guy on **Udemy**.
- Successfully completed **Google Cloud Onboard: Application Development** Course Offered by **Google**.
- Having Verified skills certificates in **Java(Basic), React(Basic), Problem solving(Basic), Rest API (Intermediate), Problem solving(Intermediate)** on **HackerRank** Platform.
- Successfully completed **Full Stack Java Developer (Java + Restful WS + Spring + Hibernate)** Course offered by Study Easy Org. on **Udemy**.
- Successfully completed **The Web Development Boot Camp** Course offered by Angela Yu on **Udemy**.
- Active user of **LeetCode, HackerRank** and **TopCoder** platforms with Username: **dMalav1**.
- Active contributor on **Github** platform with **20+ repositories** with Username: **dMalav1**.

## Profiles Links

- LinkedIn: <https://www.linkedin.com/in/dheerendra-malav/>
- HackerRank: <https://www.hackerrank.com/dMalav1>
- Leetcode: <https://leetcode.com/dMalav1/>
- Github: <https://github.com/dMalav1>