

Akash Sahu

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Skills

Programming Languages

C, C++, Java

Web Technologies

HTML, CSS, Bootstrap, JavaScript

Database

MySQL

Framework

Spring Boot, Hibernate, Angular

Others

MVC, Maven, SQL, Git, GitHub, SASS, LESS

Relevant Courses

Data Structures and Algorithms

Object Oriented Programming

Database Management System

Links

Linkedin : [akashsahuji \(link\)](#)

GitHub : [akashsahu1998 \(link\)](#)

LeetCode : [akashsahuji \(link\)](#)

Achievements

- Cleared the first round of TCS CodeVita Season-VIII in 2019.
- Secured global rank 3381 in Google Kick Start Round 'G' in 2019.
- Secured global rank 2555 in Google Kick Start Round 'E' in 2019.
- Cleared the first round of TCS CodeVita Season-VII in 2018.

Work Experience

Software Engineer

Mindtree

Dec 2020 - Present

Full Stack Developer | May 2021 - Present

- Working as a part of Product Development Team in developing a web application for the daily activities of my organization employees.
- Developing the Modules of a project using [Angular](#) as a Frontend Framework and [Spring Boot](#) as a Backend Framework and [MySQL](#) as a Database.
- Designed and Developed multiple industry level APIs to support different functionality using [Java](#).
- Worked and contributed as a key member on developing the Web Application with completely new UI using [HTML](#), [CSS](#), [JavaScript](#) and [Angular Material](#).
- Enhanced the performance by reducing the number of API calls by around 10% – 15% response time.
- Designed and developed multiple generic services for components which decreased the response time around 20%.
- Created the Dashboard using [D3 JS](#) Graphs & various UI components.
- Created the Interactive [Animated](#) D3 JS Charts like Line, Multiline, Stacked Bar, Nested Bar, Grouped Bar, Waterfall charts, etc with filter functionality to visualize the complex data.

Training Project | Feb 2021 – March 2021

- Worked as a part of a team in developing the Idea [E-Kabadiwala](#) web application for improving the current "Waste Management System".
- Worked on multiple feature modules in the project using [HTML](#), [CSS](#), [Bootstrap](#) and [JavaScript](#).
- Developed the features [Sign up](#), [Sign in](#), [Logout](#), and [Forget Password](#) functionality for the whole web application.
- Implemented the [OTP Validation](#) functionality for Sign up and forget password using [Google's Guava](#) library.

Project

E-commerce Website

Angular - Java

Created a fully functioning E-commerce website with proper order management along with product searching and filtering based on categories and price range.

Education

B.E (CSE)	Technocrats Institute of Technology, Bhopal (RGPV University, Bhopal) CGPA : 8.3	2016 - 20
HSC	: Nupur Convent H. S. School, Gadarwara (State Board) Percentage : 70.4 %	2016
SSC	: Nupur Convent H. S. School, Gadarwara (State Board) Percentage : 66.33 %	2014