# 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 a 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.
- Developing multiple features using HTML, CSS, JavaScript and Angular Material.
- Enhanced the performance by reducing the number of API calls.
- 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".
- Developed the Application using Angular as a Frontend Framework and Spring Boot as a Backend Framework and MySQL as a Database.
- 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

2014

Created a fully functioning Ecommerce 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 2016 - 20

(RGPV University, Bhopal)

CGPA: 8.3

**HSC**: Nupur Convent H. S. School, Gadarwara 2016

(State Board)
Percentage: 70.4 %

ssc : Nupur Convent H. S. School, Gadarwara

(State Board)

Percentage: 66.33 %