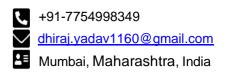
# **Dhiraj Yadav**

Software Developer at Smartmile



# Objective

A curious learner and creative team player, interested in the job role of Software Developer, where I can utilize my understanding of coding and software development to efficiently fulfill the requirements of organization.

# **Work Experiences**

Smartmile - Software Developer

Dec, 2022 - Present

- Working on Angular (preferably Angular 13+).
- Handle communication, admin, invitation, and core product services using Angular.
- Gather requirements from stakeholders, including the CEO and PM, and translate them into technical specifications for implementation.
- Collaborate with designers, back-end developers, and other stakeholders to ensure high-quality solutions that meet customer needs.
- Follow best practices in software development, including code reviews, unit testing, and continuous integration and deployment.
- Stay up-to-date with emerging trends and technologies in web development.

# **Projects**

### TowerOSS (toweross.com)

Dec, 2022 - Present

- TowerOSS software provides a centralized platform for tower owners, operators, and managers to efficiently manage their tower assets, track
  maintenance activities, monitor lease agreements, and optimize the utilization of their tower infrastructure.
- Developed web applications using Angular 13 framework. Implemented responsive user interfaces and interactive components. Utilized Angular CLI for project setup, module creation, and code scaffolding. Integrated RESTful APIs for data retrieval and updating.
- Utilized Spring Boot ORM for database operations and model handling. Designed and implemented RESTful APIs using Spring Boot Rest Framework. Implemented authentication and authorization mechanisms using Spring Boot built-in features.
- Worked with MySQL as the backend database management system. Designed and optimized database schemas and tables. Wrote SQL queries, stored procedures, and views to interact with the database. Implemented data integrity constraints and ensured database performance.

# Online Exam Project in Java Swing Without Database (09/2022 - 09/2022)

Sep, 2022 - Dec, 2022

- I used here java array to store the questions, options and answers.
- Developed Project in Java Swing without database.

#### Car Rental System in C++

Oct, 2018 - Dec, 2018

- Car Rental System is based on a concept to rent cars and generate rental invoice of a rental company.
- Before stepping into the main System, a user has to pass through a login system to get access, then only the user can select cars with a different model.
- This was College project completely written in C++ using Opps Concept (Inheritance, Encapsulation, Polymorphism, Abstraction)

### Bakery billing system IN C Language

Oct, 2017 - Dec, 2017

- Bakery billing system is based on a concept to bakery items purchasing and generate invoice.
- Design and develop a bakery billing system using C language.
- Gather requirements from WH Smith (LPU Hostel Shop) and translate them into technical specifications.

## Skills

#### **Programming Languages**

C, C++, Core Java, JavaScript, TypeScript and Basic Python

#### **Database**

MongoDB and MySQL.

## **Libraries and Software**

Slack Integration, Bootstrap, Material CSS and AppScript

#### Web Development

• HTML, CSS, basic Docker and Figma

#### **Frameworks**

• NodeJS, Spring Boot, React, basic React-Native, Angular 13.

#### **Cloud Platform**

Microsoft Azure.

#### **Certificates and Achievements**

- <u>Java Full Stack Developer (Jspider)</u> by Jspider BTM Banglore.
- <u>JavaScript</u>, <u>Angular</u>, <u>Java</u> and <u>C++</u> by **HackerRank**.

Education			
Year	Degree	Institute	CGPA / Percentage
2020	B. Tech	Lovely Professional University, Phagwara	7.47/10
2016	XII (UP)	Hindu Inter College, Jaunpur	65.40 %
2014	X (UP)	Raj Inter College, Jaunpur	77.5/10

# **Personal Details**

Date of Birth : 15th Sep 1997

Nationality : Indian

Address : SariaFattu, Jaunpur, Uttar Pradesh, India - 222204

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 GitHub : <a href="https://github.com/dhirajyadav1160">https://github.com/dhirajyadav1160</a>

Hacker Rank : <a href="https://www.hackerrank.com/dhiraj\_yadav1160">https://www.hackerrank.com/dhiraj\_yadav1160</a>

• Website : <a href="https://dhirajyadav1160.github.io/">https://dhirajyadav1160.github.io/</a>