

# Nidhi Mathur

## System Engineer

Efficient System Engineer versed in Software Development with experience in developing and designing web applications using Angular and Java Spring Boot. Adept at deploying complex backend systems, web services and databases.



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7878505430

Pune, India

## WORK EXPERIENCE

### Assistant System Engineer Tata Consultancy Services

11/2021 - Present

Pune

#### Achievements/Tasks

- Worked on internal project for TCS Ultimatix portal.
- Altered between frontend and backend development duties, fulfilling Full Stack developer commitments on projects using Angular, Spring boot framework and PostgreSQL.
- Experience in designing Microservice applications with Rest APIs and deployments using continuous integration, continuous delivery (CI/CD) design models using GitLab, Jenkins and SonarQube.
- Knowledge of React JS/.Net/PHP and Cloud frameworks like AWS,GCP.
- Knowledge of security vulnerabilities identification.

### Assistant System Engineer-Trainee Tata Consultancy Services

10/2021 - 11/2021

Pune

#### Achievements/Tasks

- Worked on a hospital management web application using Angular, Spring Boot and PostgreSQL along with my teammates as an internal training project.
- Effectively communicated with other system engineering personnel and senior executives on joint projects.

### Web Developer Trainee IDCLE Tech LLP

04/2021 - 10/2021

Jaipur

#### Achievements/Tasks

- Worked on Entercraft web application using JavaScript, Angular, Node JS, Express, Fastify and MongoDB.
- Created flowcharts, diagrams and other documentation.
- Collaborated and coordinated closely with the software development teams to ensure that all deployment processes were followed.

## EDUCATION

### BACHELOR OF COMPUTER APPLICATIONS Jai Narain Vyas University

06/2015 - 06/2018

Jodhpur

### MASTER OF COMPUTER APPLICATIONS Rajasthan Institute of Engineering and Technology

05/2019 - 05/2021

Jaipur

## SKILLS

Angular

Java

SpringBoot

Javascript/Typescript

Postman

SQL

Burp Suite

Jenkins

GitLab

PostgreSQL

Microservices

Google Cloud Computing / Amazon Web Services

Vulnerability Assessment

## PERSONAL PROJECTS

### Pizza order and management system

- Created Pizza order and management system using .NET and SQL Server Studio.

### TODO List app

- Created TODO List app using JavaScript, Html and CSS.

## ACHIEVEMENTS

### Award of Excellence for significant contribution

Awarded for contributing to more than one project in TCS.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Sketching

Trekking

Travelling

Reading