

Namrata Singh

Associate Software Engineer

Aspiring Java Developer with a knack of coding in similar languages and eager to explore the world of IT

WORK EXPERIENCE

Associate Software Engineer Mphasis

09/09/2019 – 10/03/2020

Trained for

- Spring MVC, WEB, Spring Boot
- Hibernate, JDBC, Servlet & JSP
- Core Java, Angular 6,7
- GUI Development- JavaScript, HTML, CSS, XML
- Oracle PL/SQL

Training Project

• Flight Reservation System

Worked with team of 5 where I worked on **Backend (JAVA+SQL)** of the project.

- **Domain of the Project**-Ecommerce
FRS is online airline booking application, contain details about flight schedules, its fare traffic, passenger reservation & ticket records.
- **Software Requirements**-Eclipse oxygen
Tomcat Version 7
Oracle 11g
Postman 7.14
Microsoft VS Code
- **My Role**- I have developed the entire database. I have used Spring MVC+ Hibernate framework in which I have implemented all the mappings in Bean class, implementation in Dao class, operation interface in Service and execution in Main Controller class.

PROJECTS (Educational)

Online Pharmaceutical Management System

NIT, Bhopal (Master's Project)

Language of Implementation- Java EE, HTM, CSS, JavaScript, Oracle10g

Data Analysis & Data Visualization

NIT, Bhopal (Master's Project)

Language of Implementation- Python 3.7.1

Description- Analysis & Visualization on Datasets using Algorithms & Visualization Techniques

EDUCATION

Master of Computer Applications

National Institute of Technology, Bhopal

05/2016– 05/2019

7.9 CGPA

Bachelor of Science (Hons.)

West Bengal State University

06/2012 – 06/2015

64.4%

Honours in Computer Applications

Higher Secondary Education (WBCHSE)

KHG Higher Secondary School

05/2010– 05/2012

58%

High School (WBBSE)

Vidya Vikas High School

05/2009-06/2010

60%

CERTIFICATES

- Training & Workshop on Discrete Mathematics.
- Internship Certificate on Data Analysis & Data Visualization Python (NIT Bhopal)

CO-CURRICULAR ACTIVITIES

Served as a **Training & Placement Representative** at **NIT Bhopal**.

Served as **MCA Association Member** (Cultural Head) **NIT Bhopal**.

INTERESTS



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