Namrata Singh
Associate Software Engineer

My Portfolio- https://snamrata18.github.io/dev/

snamrata18

namrata-singh-9527alla4

WORK EXPERIENCE

Associate Software Engineer
Mphasis

09/09/2019 – 10/03/2020

Trained for
- Core Java, Data Structures
- Spring WEB MVC with REST,
- Hibernate, RESTful with POSTMAN
- Angular 7, JavaScript, HTML, CSS, XML
- Oracle PL/SQL, Git Repo

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

namrataofficial1810@gmail.com

+918971943271

Bangalore, India