# Supriya Mishra Software Developer

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## **Technical Skills:**

SQL, PLSQL, Python, Matlab, Unix, Perl, Machine Learning, Computer Graphics, JavaScript, CSS, HTML5, WebSphere, Algorithms, Java, Data Mining, Cyber-Defense

**Project Management Tools:** SVN, SharePoint, GitHub

#### **Technical Tools:**

SQL Developer, Jupyter Notebook, Eclipse, SOAP UI, Batch Scheduler, Load Runner, Jira, Bugzilla

#### **Professional Skills:**

Strong Analytical and Problemsolving skills, Strong Initiative, Leadership, Teamwork, Responsible, Effective communication

## **Education and Certification:**

Master's in computer science (2021-2022) Bachelor of Engineering in Electronics (2007-2011) Four years of experience in Development, Testing, and Enhancement of software applications.

Experience:

## **MS Academic Project**

JAN 2021 - CURRENT, MASSACHUSETTS - USA

- Design and implementation of Siamese Network as part of Machine Learning curriculum.
- Design and implementation of Shape Editor tool in HTML and JavaScript as part of Computer Graphics curriculum.
- Design and implementation of car life cycle in SQL as a part of database curriculum.

## Project 2: TCS for Citi Group / Systems Engineer

FEB 2014 - MAR 2015, KOLKATA - IN

- Worked as a team member in the infrastructure group of the Citibank project.
- Working with WebSphere Admin and Application teams, I proactively responded to application infra issues.
- Worked on application deployments and applying critical patches/upgrades to the application server.
- Helped the Production Support team in resolving application issues.

#### **Achievements**

TCS on the spot award.

## **Project 1: TCS for Citi Group / Systems Engineer**

FEB 2012 - MAR 2014, KOLKATA - IN

- Participated in requirement gathering of the project 'One Citi Statement Standardization' for Citi Group.
- Played a key role in the design and development of the project.
- Worked on end-to-end integration testing of the project.
- Supported Hypercare and the technical aspects of project Go-live.
- Worked on performance and defect fixes after project Go-Live.

#### **Achievements**

- Received Client appreciations for the initiatives and ideas.
- TCS on the spot award.