

# SUPRIYA PATEL

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Gomti Nagar, Lucknow, Uttar Pradesh

LinkedIn | GitHub

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Dynamic and results-oriented Software Engineer with a Master's degree in Computer Applications and hands-on experience in developing scalable applications. Skilled in implementing RESTful APIs, optimizing performance, and ensuring clean and readable code. Eager to leverage expertise in development and testing to contribute to innovative projects.

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## EXPERIENCE

### ASSOCIATE SOFTWARE ENGINEER

CEDCOSS Technologies Pvt Ltd, Lucknow, UP | June 2022 - July 2023

- Created a Remote Admin Panel using React v18, achieving 30% performance optimization through implementation of lazy loading, code splitting, memoization, and debouncing techniques.
  - Implemented RESTful APIs for efficient data exchange, contributing to enhanced platform functionality.
  - Successfully implemented state management using Redux, ensuring scalability and maintainability of the application.
  - Collaborated with cross-functional teams to deliver clean, readable, and scalable code, meeting project deadlines and exceeding client expectations.
  - Conducted comprehensive unit testing to ensure the reliability and stability of software components.
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## EDUCATION

### MASTER OF COMPUTER APPLICATION | AUGUST 2020- JUNE 2022

Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh, India

### BACHELORS OF COMPUTER SCIENCE | JULY 2017 - JULY 2020

National PG College, Lucknow, Uttar Pradesh, India

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## SKILL

- Programming Languages: **Java, JavaScript, TypeScript, HTML, CSS**
  - Libraries/Frameworks: **React.JS, Redux, MUI, Bootstrap, Ant Design**
  - Tools/Platforms: **npm, Git, VS Code, Scrum**
  - Databases: **SQL**
  - Testing: **Unit Testing**
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## PROJECTS

### Sweeteners'| Link

- Developed an online e-commerce shop using *React.js* and *MUI*, incorporating features such as *product display*, *cart system*, and *sign-in/sign-up options*.
- Ensured a seamless user experience through the implementation of a *fully responsive UI*.

### Weather-webapp | Link

- Designed and developed a weather prediction web application utilizing *React.js* and *RESTful APIs*.
  - Implemented interactive features and a *responsive design* to enhance user engagement.
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## CERTIFICATIONS

- Online certification course on Java from MSME-Technology Development Centre, Government of India (25.06.2021 to 25.07.2021)
- Online certification course on JavaScript from Udemy (25.11.2023 to 15.01.2024)