# PRERNA VISHWAKARMA

JR. SOFTWARE ENGINEER

Highly skilled and motivated Full Stack Java Developer with a passion for creating efficient and scalable web applications. Proficient in java, Web developing language, ReactJS and Java frameworks.

## **EXPERIENCE**

## JR. SOFTWARE ENGINEER

### **Cognizant Technology Solutions, India**

12/2021 - PRESENT

- Worked as a developer on an Elsevier Project.
- Elsevier is a journal Publishing Company, here we majorly focused on two websites, Scopes and Science Direct Application.
- Roles: Worked on Some of the minor fixes and enhancements as per the requirements.
- Developed the Application User Management system with Spring boot, MySQL, ReactJs and Configured Spring security for customized JwtTokenProvider.
- Learned Technologies related to web application development and submitted a team project (Investment Planning Management System)

# **SKILLS**

- Programming Languages: Core Java, Java
- Frameworks: Spring Framework, Spring Boot, Hibernate, ReactJs.
- Web Services: RESTFUL APIs.

Database: MYSQL

- Web Developing Language: HTML, CSS, JavaScript.
- Other skills: MS Excel, MS Word
- Tools: Git & GitHub

# **EDUCATION**

### **B. TECH (COMPUTER SCIENCE AND ENGINEERING)**

Guru Gobind Singh Educational Society's Technical Campus

2016-2020

7.99 SGPA

## **PROJECTS**

### Knowledge Test Application

- Technology Used: ReactJs, Hooks, JavaScript.
- Developed a dynamic and engaging knowledge Test application using ReactJs and hooks for efficient state management.

#### Digital Women's Cloth Platform

- Design a responsive website Digital Women's Cloth Platform with ReactJs (Shopping Website).

#### Investment Planning Management System

 Backend: Java with Spring boot Framework, Spring Data JPA for data persistence, RESTful APIs for communication with the frontend.

- Front End: ReactJs for building interactive user interface, Axios for handling API requests, Bootstrap for responsive design, HTML5+CSS3.
- Database: MYSQL for data storage.
- In this project a customer can see the plans, investment portfolios, analyze performance. There are two users of my website. -1) Admin: delete customer data, add/edit/delete investment plan, also can see the customer details. 2)Customer: can view different investment policy.

# **ACHIVEMENTS AND CERTIFICATIONS**

- Certified in JAVA programming assessment with a Hacker-Rank skills Certification.
- Certified in **SQL** programming assessment with a **Hacker-Rank** skills Certification.
- Achieved 3 STAR for SQL problem solving on Hacker-Rank Coding Platform.
- Certification of Completion Java Spring Framework, SimpliLearn(24<sup>th</sup> Dec).
- Certification of Completion Spring Boot, Udemy