# CHARANPREET SINGH

### Amritsar, Punjab

## **EDUCATION**

## Amritsar Group of Colleges

07-2022 - 05-2025

Bachelors of Computer Applications - CGPA - 8.5

 $Amritsar,\ India$ 

# Ashoka Senior Secondary School

04 - 2021 - 03 - 2022

XII - Percentage - 92.2

Amritsar, India

# TRAINING

# Solitaire Infosys 🗷

6-2025 - 7-2025

MERN Stack developer

- Gained hands-on experience in developing full-stack web applications using MongoDB, Express.js, React, and Node.js.
- Built and deployed interactive front-end components with React, ensuring a responsive and user-friendly interface.
- Implemented RESTful APIs and integrated them with the front-end, enhancing data flow and application functionality.
- Worked on authentication and authorization using JWT and middleware, improving security and access control.

#### TECHNICAL SKILLS

Languages: Html, Css, JavaScript, Typescript, Java

Technologies/Frameworks: ReactJS, NodeJS, ExpressJS, NextJS, MongoDB, MySQL, ReduxToolkit

Developer Tools: VS Code, Git, GitHub

#### **PROJECTS**

# BlogVibe 🗷 | ReactJS, NodeJS, ExpressJS, MongoDB

07-2024

- \* Built a fully responsive blog website using the MERN stack, enabling users to search, filter, create, edit, delete, like, and comment on blogs.
- \* Implemented secure user authentication with JWT and used Redux for efficient state management.
- \* Designed an admin panel for managing users and comments, providing comprehensive control over platform activities.
- \* Developed a modern UI with Tailwind CSS, ensuring a clean and engaging user experience across all devices.

## 

05-2024

- \* Developed a fully responsive e-commerce platform with separate admin and user modules for streamlined operations.
- \* Used Context API for state management and added features like advanced product filtering, category-based search, and a dynamic shopping cart with checkout functionality.
- \* Designed an admin dashboard for managing products (add/edit/delete) and monitoring user activities.
- \* Focused on creating a modern, interactive, and responsive design using Tailwind CSS to ensure a seamless shopping experience.

## **CERTIFICATIONS**

## NPTEL Java Certification

11-2024

Issued by NPTEL, IIT

- Completed a certification course on Java, covering core concepts, object-oriented programming, multithreading, and data structures.
- Gained proficiency in Java programming, including collections, exception handling, and file management.