

Taranpreet Singh

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EDUCATION

Thapar Institute of Engineering and Technology <i>Bachelors of Engineering in Computer Science, CGPA: 8.1</i>	Present <i>Patiala, Punjab</i>
Guru Nanak Dev Polytechnic college <i>Intermediate, Percentage: 79.28%</i>	2021 <i>Ludhiana, Punjab</i>
Sacred Heart Sr. Sec. Public School <i>Matriculation, Percentage: 78.4%</i>	2018 <i>Ludhiana, Punjab</i>

COURSEWORK

- | | | | |
|----------------------------------|------------------------------|-------------------------------|----------------------------------|
| - Data Structures and Algorithms | - Computer Network | - Object Oriented Programming | - Computer and Internet Security |
| - Operating Systems | - Database Management System | - Secure Coding | |

EXPERIENCE

CodeTown Pvt Ltd <i>Internship- Lead Application Developer click</i>	Bangalore Jan 2024 – July 2024
<ul style="list-style-type: none">Built an interactive company portal featuring user authentication, product viewing, purchasing, and post-purchase learning.Utilized React-Redux, and React Router concepts to enhance performance and manage application state effectively.Collaborating with cross-functional teams to deliver a high-quality, production-ready web application adhering to industry best practices.Tech-Stack: React.js, Tailwind, HTML, CSS, JavaScript.	
KhalsaSoft <i>Internship – Frontend Developer click</i>	Chandigarh June 2023 – August 2023
<ul style="list-style-type: none">Designed and built a multi-page e-commerce website, incorporating various Bootstrap components such as carousels and pagination across key pages like Home, Product Listing, Product Details, and Checkout, to effectively display and navigate different product categories.Utilized Bootstrap framework to streamline and enhance the website development process by 30%, ensuring consistent styling and layout across different platforms.Tech-Stack: HTML, CSS, JavaScript, Bootstrap.	

PROJECTS

BlogVerse Click	April 2024
<ul style="list-style-type: none">Build a blogging platform that allows users to create and publish diverse content, including text, videos, photos, and status updates. Users can easily add, edit, and manage their blog posts, offering a dynamic and engaging way to share their ideas.Implemented User authentication and authorization with Appwrite in backend, ensuring secure web application access.Utilized React-redux for state management and hooks to ensure proper state management in the application.	
NewsMonkey click	Jan 2024
<ul style="list-style-type: none">Developed a news application featuring categories such as General, Sports, and Entertainment. Integrated news API for dynamic content retrieval using JavaScript's fetch function and React-router for better performance.Tech-Stack: React JS, SQL, JavaScript, HTML, CSS.	
iNotebook click	Jun 2023
<ul style="list-style-type: none">Created a note-taking app with complete CRUD operations, enabling users to manage notes and send them via email. Integrated email functionality for users to send notes to their registered mail address.Implemented secure login and signup features with database integration for user authentication and access control.Tech-Stack: React JS, SQL, JavaScript, HTML, CSS.	

TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, Python, SQL
Technologies/Frameworks: JavaScript, React, AWS, Linux
Developer Tools: Visual Studio Code, GitHub, Git.

ACHIEVEMENTS & CERTIFICATIONS

- AWS Academy Graduate – AWS Academy Introduction to Cloud Semester 1 -November 2022 [click](#)
- Certificate of Completion – 7 days Bootcamp on Recipe API Backend Web development Microsoft Bootcamp [click](#)
- Certificate of Completion – 7 days Bootcamp on Recipe API Backend Web development google Bootcamp [click](#)
- Postman API Fundamentals Student Expert [click](#)

POSITION OF RESPONSIBILITY (Team Lead:- Capstone Project)

- Spearheaded a 4-member team for the capstone project, demonstrating leadership and collaboration skills.
- Adopted agile methodology, conducting thorough problem analysis and requirements gathering.