

Trainings

Full Stack Web Development using MERN Stack

June 2024 - July 2024

CipherSchools

- Gained hands-on experience in full-stack development, APIs, authentication, and deployment through real-world projects.
- Technology Stack: MERN | MongoDB, Express.js, React.js, Node.js
- Training Duration: 2 months
- Developed RESTful APIs that improved data fetching efficiency by **25%**.

Projects

Blogify / MERN Stack, Responsive Web Design

July 2024 - Aug 2024

- A full-stack blogging platform that allows users to create, read, and comment on articles with secure user authentication.
- React.js, Node.js, Express.js, MongoDB Atlas
- Optimized API performance, reducing server response time by 30% using efficient database queries. Designed schemas that improved query execution speed by 20%.
- Gained practical experience in developing dynamic web applications, implementing CRUD operations, and managing databases.
- Live Link: <https://khushi-blogging-app.netlify.app>

Explore India / A Tour Guide

November 2023 - December 2023

- A responsive frontend travel guide showcasing India's destinations, built with a focus on interactive design and user-friendly navigation.
- HTML, CSS, JavaScript
- Reduced page load time by **35%** using image optimization and efficient JavaScript techniques.
- Improved responsive design, layout structuring, and JavaScript-based interactivity skills.

Certificates & Certifications

Cloud Computing

October 2024

NPTEL — <https://shorturl.at/jmkMM>

Full Stack Web Development with MERN

July 2024

CipherSchools — <https://shorturl.at/qelsm>

Mastering Data Structure & Algorithms using C and C++

December 2023

Udemy — <https://shorturl.at/fjeMV>

Technical Skills

Programming Languages: C++, Java, JavaScript, C

Frameworks & Tools: React.js, Node.js, Git, GitHub, Express.js, MongoDB, REST APIs

Development Skills: Full-Stack Development, Authentication, CRUD Operations, Deployment, Problem-Solving

Education

Lovely Professional University Punjab

2022 – 2026

Computer Science and Engineering — CGPA: 7.8

Jalandhar, Punjab

A S Krishna Niketan

2020 – 2022

12th with Science — Percentage: 77%

Patna, Bihar

A S Krishna Niketan

2019 – 2020

10th with Science — Percentage: 90%

Patna, Bihar