

# ADARSH KUMAR PATHAK

FULL STACK DEVELOPER

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## EDUCATION

Chitkara University

Bachelor in Computer Science Engineering

Oct 2022 - Present

Patiala, Punjab, India

## SKILLS

- Programming Languages: C, C++, Java, JavaScript
- Technologies & Frameworks: ReactJS, NodeJS, ExpressJS, MongoDB, Tailwind CSS
- Relevant Courses: Data Structures & Algorithms, OOPS, Operating Systems, DBMS, Linux
- Soft Skills: Problem-Solving, Critical Thinking, Effective Communication, Team Collaboration

## EXPERIENCE

OctaNet Services Pvt Ltd.

Aug 2024 - Sep 2024

- **Built a React.js Portfolio:** Created a personal portfolio website showcasing projects and skills with responsive design and optimized performance.
- **Developed a To-Do List App:** Built a To-Do List app with React.js and JavaScript, featuring login/signup and task management.
- **Implemented User Authentication:** Created secure login and signup functionality for the To-Do List app, including form validation and error handling.

Chitkara ACM Student Chapter

Jun 2024- Present

- Developing and designing websites for events.
- Proficient in React , MongoDB and Tailwind CSS.

Cisco Cyberops Associate Workshop via Niit Foundation

Oct 2023 - Feb 2024

- Completed Cisco CyberOps Associate Workshop via NIIT Foundation
- Proficient in Windows and Linux OS for security analyses, threat analysis and cybersecurity operations

## PROJECTS

Real Estate Website

- **Developed a full-stack real estate platform** enabling users to buy, sell, and rent properties with image uploads and detailed listings.
- **Integrated Razorpay for secure payments** and implemented two-factor authentication (2FA) with email-based OTP for enhanced security during login, signup, and password recovery.
- **Utilized MongoDB, Redux, and CRUD operations** for efficient data management and seamless user experience.

Hospital Management System

- **Developed a Hospital Management Web Application** using Vite React, and Tailwind CSS, enabling seamless admin and patient interactions for doctor management and appointment scheduling.
- **Integrated Backend API** with Node.js and Express to handle user authentication, doctor data management, and appointment scheduling.
- **Integrated Patient Login System** to allow users to search for doctors by category and book appointments efficiently.

## CERETIFICATIONS

- **MyAnatomy - React Advanced Development**
- **Youtube - React and Redux Certification Test**
- **Infosys - Creating Responsive Web Pages using Bootstrap 4**
- **Cisco - CyberOps Associate**
- **Tata Group - Cybersecurity Analyst Job Simulation**