

Training

Training in MERN Stack

June 2024 - July 2024

Programming Pathshala

- Mastered the full MERN stack—MongoDB for databases, Express.js for backend frameworks, React.js for front-end development, and Node.js for server environments.
- Gained proficiency in modern JavaScript, including ES5 features, asynchronous programming, and using npm for package management.
- Learnt to build dynamic, responsive web applications and deploy them to cloud platforms, ensuring they are scalable and secure.
- Built a fully functional e-commerce website and a fully authenticated cloud storage website.

Projects

CloudHome-Your_own_drive | MERN Stack, Bcrypt, JWT, nodemailer

July 2024

- Developed a drive using the MERN stack (MongoDB, Express.js, React, Node.js) with user sign-up and login functionality.
- Utilized OTP verification via Nodemailer for user authentication, and bcrypt with JSON Web Tokens (JWT) for secure password management.
- Enabled users to create folders, upload various file types, search, view, and manage files and folders with CRUD operations. Implemented features for sharing drive links, enhancing collaboration and file accessibility.
- Leveraged the MERN stack for a responsive and efficient user experience.
- Github Repository Link: <https://github.com/Ashirwad-Kushwaha/CloudHome>

Hospitals_Around_You | MERN Stack, Bcrypt, JWT

May 2024

- Developed a hospital management system using the MERN stack, enabling users to sign up and log in with authentication.
- Implemented password encryption with bcrypt and JWT for secure user sessions, storing tokens in local storage.
- Enabled users to add, search, view, and perform CRUD operations on hospital details.
- Ensured a responsive and user-friendly interface with seamless integration between front-end and back-end components.
- Github Repository Link: <https://github.com/Ashirwad-Kushwaha/HospitalsAroundYou>

Shopkart App | MERN Stack, Responsive Web Design

March 2024

- Developed an e-commerce platform wherein users can buy numerous products such as electronics, clothing, and more.
- Offers dynamic data from MongoDB, responsive design, dynamic pagination based on data, and developer REST APIs for insertion, retrieval, deletion of data, user authentication, individual user data storage, and for other advanced tasks.
- Applied MERN stack knowledge successfully to create a fully functional MERN stack website.
- Github Repository Link: https://github.com/Ashirwad-Kushwaha/Summer_PEP_2024

Certifications

Full Stack Web Development

March 2024

Coursera

Android Development using Kotlin

October 2023

Coursera

Technical Skills

Languages: C++, JavaScript, Java, Kotlin

Technologies/Frameworks: HTML, CSS, React JS, Node JS, MongoDB, Postgres, Git, GitHub, Ubuntu

Skills: Data Structures and Algorithms, Problem-Solver, Quick-Learner, Responsive Web Designing, Scripting in JavaScript

Education

Lovely Professional University

2021 – 2025

Computer Science and Engineering — CGPA: 7.54

Jalandhar, Punjab

Oxford Public School

2019 – 2020

12th with Science — Percentage: 65%

Gorakhpur, Uttar Pradesh

Nav Jeevan Mission School

2017 – 2018

10th — Percentage: 87%

Deoria, Uttar Pradesh