Parv Choudhary

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EDUCATION

Indian Institute of Information Technology (IIIT) Bhagalpur	**Dec. 2020 –Apr 2024**
Bachelor of Technology in Electronics and Communication Engineering ((CGPA - 7.82/10)	*Bhagalpur, Bihar*
B.D.M.L. College Delawas, Teh.-Mundawar, Distt.- Alwar	**July. 2016 – June 2018**
12th BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER(Percentage - 86.20 / 100)	*Alwar, Rajasthan*
B.D.M.L. College Delawas, Teh.-Mundawar, Distt.- Alwar	**July. 2015 – June 2016**
10th BOARD OF SECONDARY EDUCATION, RAJASTHAN, AJMER(Percentage - 87.83 / 100)	*Alwar, Rajasthan*

COURSEWORK

- Data Structures
- Algorithm
- Operating System
- DBMS
- OOPS Concept
- Computer Networks
- SQL
- VLSI Design

PROJECTS

Online Ecommerce WebApplication | *MongoDB, Node.js, Express.js, React.js, Bootstrap* — ⬡ Link **Jan,2024 - Feb,2024**

- Skills Used – MongoDB, Node.js, Express.js, React.js, Bootstrap.
- User Authentication: Secure user authentication and authorization system for user registration, login, and logout. Product Management: CRUD operations for managing products, including adding, editing, and deleting products. Shopping Cart: Allows users to add products to their cart, update quantities, and remove items. Checkout Process: Seamless checkout process with order summary, shipping information, and payment integration. Order Management: Ability for users to view order history and track order statuses.
- Responsive Design: Fully responsive design using React Bootstrap for optimal viewing on various devices and Employ MongoDB as the database system to store and manage data related to users, admins,orders,products.
- Utilize Node.js as the runtime environment and Express.js as the web application framework to build a robust backend for the online Ecommerce-App.

Hospital Management System -zeecare | *React,CSS Express.js MongoDB,Node* — ⬡ Link **june,2023 - July,2023**

- Skills Used – React,CSS,Node.js,Express.js,MongoDB
- user can register on frontend and login to take appointments. an admin dashboard for a Hospital Management System (HMS) using the MERN stack, where admin View All Doctors List,Add New Admin,Add Doctors,View User Messages.
- Implement authentication functionality using JSON Web Tokens (JWT) to verify the identity of administrators accessing the dashboard. Use role-based access control (RBAC) to restrict access to sensitive functionalities such as adding new admins or viewing user messages to authorized administrators only.
- A robust MERN-based system for hospitals. Features authentication authorization, working with multiple json web tokens, dual frontends (user and admin), and scalable architecture.

TECHNICAL SKILLS

Languages: C/C++, Python
Web Development: HTML , CSS , JavaScript , React , Node.js , Express.js , Bootstrap, Mongoose, Flutter, Dart
Databases: MySQL , MongoDB
Tools: Git, GitHub , IntelliJ IDEA , VS Code, Keil, Multisim
Non-Technical Skills: Object Oriented Design , Effective Communication , leadership, team-work skills, Fluent in English.

ACHIVEMENTS / EXTRACURRICULAR

- 3 STAR CODER @Hackerrank
- Solved more than 300+ problems across all platforms (LeetCode, GeeksforGeeks, CodeChef, CodingNinjas etc.
- Flipkart GRiD 5.0 -Software Development Track Round 1 and Round 2 Qualified.
- TVS Credit E.P.I.C 5.0 -IT Challenge Round 1 Qualify

LEADERSHIP/EXTRACURRICULAR

Fraternity   **Dec 2020 – Present**
Leader/Member   *IIIT Bhagalpur*
* Team member of "Cultural and arts club" in 2022 annual fest.
* team member of cricket and Volleyball team and win man of the match prizes (UDYATVA 23, annual fest).