Keshav Chandel

Computer Science Intern

chandelkeshav4@gmail.com   8278779865   Hamirpur, Himachal Pradesh   LinkedIn

Highly motivated 2nd Year Computer Science student with a strong foundation in web development, Data structure and algorithm, Armed with a robust blend of professional and technical skills. Eager to leverage my analytical thinking and problem-solving skills.

EDUCATION

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY – Computer Science Engineering

2023 – current   Waknaghat, Solan Himachal Pradesh

- CGPA 7.64/10

GOVERNMENT SENIOR SECONDARY SCHOOL BAGWARA – 10+2 Science (PCM)

2022 – 2023   Hamirpur, Himachal Pradesh

- Percentage: 88.40%

DAV PUBLIC SENIOR SECONDARY SCHOOL GREYOH –

2021 – 2022   Mandi, Himachal Pradesh

- Percentage: 74.00%

PROJECTS

Billing System -

- ***Tech Stack****: Flask, HTML, CSS, My SQL, JavaScript.*
- ***Key Features***:
  1) Added products and prices to the database with dynamic CRUD operations.
  2) Implemented bill printing functionality for customer orders.
  3) Managed database integration for storing customer purchases and billing records.
  4) Generated invoices in PDF format and saved them to the database for future reference.
- ***Key Learnings***:
  1) Gained hands-on experience with Flask for backend development and MySQL for database management.
  2) Strengthened knowledge of Python, JavaScript, HTML, CSS, and database interaction.
  3) Enhanced skills in generating and handling PDF files through programmatic methods.

Zomato Clone -

- *Tech Stack:* HTML, CSS.
- *Description:* Built a static clone of the Zomato website to practice and enhance front-end development skills. The project replicates the design and layout of the original site, focusing on user interface elements.
- *Key Features*:
  1) Designed a responsive navbar with options for login, signup, and restaurant discovery.
  2) Created search functionality placeholders for finding restaurants and cuisines.
  3) Developed sections for restaurant categories, localities, and food collections.
- *Key Learnings*:
  1) Strengthened HTML and CSS skills for creating responsive layouts.
  2) Gained experience in designing user-friendly interfaces and enhancing user interaction with form elements.

Photography Website -

- *Tech Stack:* React.js, Node.js.
- *Description:* Developed a responsive and user-friendly photography business website using React.js for the frontend. The website includes multiple pages showcasing services, packages, and portfolios, providing an interactive experience for users to explore and contact the business.
- *Key Features*:
  1) **Dynamic Image Slider**: Displays high-quality images with an auto-scrolling feature to attract customers.
  2) **Multi-Page Navigation**: Includes Home, About Us, Portfolio, Contact, and Services pages with React Router for smooth routing.
  3) **Responsive Design**: Ensures an optimal viewing experience across devices (desktop, tablet, and mobile).
  4) **Contact Form**: Interactive contact form for user inquiries, integrated with backend API for data submission.
- *Key Learnings*:
  1) **API Integration**: Learned to fetch and handle data from a backend server using `fetch` API.
  2) **State Management**: Used React's `useState` and `useEffect` hooks for managing component states and side effects.
  3) **Component-Based Architecture**: Designed reusable React components to enhance development efficiency.

SKILLS

- **HTML**
- **CSS**
- **JAVASCRIPT**
- **REACT**
- **NODE.JS**
- **PYTHON**
- **FLASK**
- **MY SQL**
- **C/C++**
- **Tailwind CSS**