

ADESH MISHRA

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Adesh.Portfolio

Linkedin

Github

Full-stack **MERN** developer experienced in building scalable, user-focused web applications using **Node.js**, **Express.js**, **MongoDB**, and **React.js**. Proficient in developing **RESTful APIs**, implementing Git workflows, and collaborating within Agile teams. Skilled in writing clean, modular code and delivering production-ready solutions. Seeking a **Software Development Engineer (SDE)** role to build impactful, high-performance products that enhance user experience and drive business value.

EDUCATION

KCET, Amritsar, Punjab Technical University (PTU)

September 2021 – May 2025 (Completed)

B.Tech - Computer Science and Engineering **CGPA - 8.44/ 10**

Amritsar, Punjab

EXPERIENCE

• **HKK Entertainment Pvt Ltd**

Noida

Software Developer Intern

January 2025 – Present

- Developed scalable RESTful APIs using Node.js and Express.js, improving **backend** performance by 30%.
- Built and optimized **responsive UI components** with React.js and **Tailwind CSS**, increasing page load speed by 40%.
- **Collaborated** in Agile teams to integrate **UI/UX** designs with backend services across full-stack modules.
- Conducted code reviews, tested APIs with **Postman**, and managed version control with **Git** and **GitHub**.

TECHNICAL SKILLS

- **Languages:** JavaScript, Python
- **Frontend:** React.js, Redux Toolkit, Tailwind CSS, HTML5, CSS3
- **Backend:** Node.js, Express.js
- **Database:** MongoDB (Mongoose)
- **Testing & DevOps:** Jest, Mocha, Postman, Git, GitHub, CI/CD
- **Tools & Platforms:** Vite, VS Code, Render, Vercel
- **Concepts:** RESTful APIs, OAuth 2.0, Agile, Responsive Design

SOFT SKILLS

- Versatile **team player** with strong collaboration, **communication**, **problem-solving**, **adaptability**, **time management**, **critical thinking**, attention to detail, and proactive initiative in Agile environments.

PROJECTS

• **SmartChat : AI Assistant with Plugin System** | React.js, Vite, Node.js, Express.js, MongoDB, Tailwind CSS, Axios

- Live Demo: smartchat-ai-assistant.onrender.com | Github: [smartchat-ai-assistant-github.com](https://github.com/panditadesh123/smartchat-ai-assistant-github.com)
- Developed a responsive conversational interface with real-time chat, plugin architecture, and NLP to handle commands.
- Integrated weather, calculator, and dictionary plugins with MongoDB-based persistent chat history and mobile-first design.

• **Image Album : Photo Gallery App** | Node.js, Express.js, HTML, CSS, JavaScript

- Live Demo: photo-album.onrender.com | Github: [photo-album-github.com](https://github.com/panditadesh123/photo-album-github.com)
- Created a 3x3 responsive image gallery supporting real-time image uploads, input validation, and pagination.
- Focused on UI responsiveness and backend upload handling.

• **Kids Learning : Kids Learning Application using Flutter** | Flutter, Dart, Shared Preferences, UI/UX Packages

- Live Demo: kids-learning.vercel.app | Github: [kids-learning-github.com](https://github.com/panditadesh123/kids-learning-github.com)
- Built a Kids Learning mobile application using Flutter and Dart with Shared Preferences for local storage.
- Integrated UI/UX packages to enhance usability and engagement across Android, iOS and Web platforms.

• **Amazon Clone : Shopping Application** | HTML5, CSS3

- Live Demo: amazonclone.vercel.app | Github: [amazon-clone-github.com](https://github.com/panditadesh123/amazon-clone-github.com)
- Recreated a fully responsive e-commerce layout using HTML5/CSS3, achieving 90% design fidelity.
- Gained hands-on experience in responsive web design and real-world e-commerce UI development.