

# Gautam Sharma

Hamirpur, Himachal Pradesh, India, 17701  
Email: gmail | GitHub | Portfolio

## EDUCATION

---

- **Govt. College Hamirpur** Himachal Pradesh, India  
*Bachelor of Computer Applications (BCA)* *Expected Graduation: 2025*

## TECHNICAL SKILLS

---

- **Front-End Development:** React.js, HTML, CSS, Tailwind CSS, TypeScript
- **Back-End Development:** Node.js, Express.js, TypeScript
- **Databases:** MongoDB
- **Tools & Platforms:** Git, Visual Studio Code

## PROJECTS

---

- **EasyAssets (GitHub Contribution)** [GitHub]
  - Contributed to the backend of EasyAssets—a QR-based platform for managing physical assets in corporate buildings, factories, and large organizations.
  - Developed three core asset routes—**create**, **update**, and **delete**—with secure access control using authentication middleware to restrict operations to admin users.
  - Implemented robust validation using **Zod** for data integrity and comprehensive error handling for smooth API operations.
- **Second Brain**
  - Developed a personal knowledge management system to collect, organize, and access YouTube and Twitter links easily.
  - **Backend:** Node.js, Express, MongoDB, with Zod for schema validation.
  - **Frontend:** React.js + TypeScript, Tailwind CSS for responsive UI.
  - **Features:** Clean link organization, real-time validation, mobile responsiveness.

## KEY HIGHLIGHTS

---

- **JavaScript Expertise:** Strong grasp of JavaScript, particularly in modern frameworks like React.js, enabling the creation of interactive, user-friendly interfaces.
- **Full-Stack Skills:** Practical experience building scalable applications using Node.js and Express.js, with RESTful APIs and MongoDB.
- **Collaborative Workflow:** Skilled with Git version control, GitHub collaboration, and agile development practices.
- **Problem-Solving:** Proficient in debugging, optimizing performance, and implementing resilient error-handling strategies.
- **Real-World Applications:** Contributed to open-source projects and delivered practical apps like Second Brain and EasyAssets.

## ADDITIONAL INFORMATION

---

**Availability:** Fully committed to participating in the program, including daily learning and team collaboration.

**Growth-Oriented:** Actively expanding my knowledge in modern web technologies and frameworks.

**Interests:** Building scalable applications and exploring new tools in the JavaScript ecosystem.