

Manushwi Raj Bhardwaj

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PROJECTS

CodezY | [Live](#) | [Github](#) |

React, TailwindCSS, Node.js, n8n, Google Sheets API, and Email API

TECH STACK -> *React, TailwindCSS, Node.js, Express.js, MongoDB, Google Auth,*

- Developed a responsive registration portal that captures participant details and syncs data automatically with Google Sheets using **n8n** workflows.
- Integrated **n8n automations** for real-time email confirmations, data validation, and admin notifications without writing repetitive backend logic.
- Used **n8n's visual flow builder** to design event management automations — including registration tracking, confirmation triggers, and export to external databases.

Ecoloop | [Live](#) | [Github](#) |

An AI-powered web platform that promotes circular living by helping users recycle, reuse, or donate items through intelligent item recognition and eco-suggestions.

TECH STACK -> *React, TailwindCSS, Node.js, Express.js, MongoDB, Google Auth,*

- Developed a full-stack web application that leverages **AI to identify items via image upload** and provide **personalized** recycling, reuse, and donation suggestions.
- Integrated **Google Vision API** for image recognition and generating sustainable action recommendations.
- Implemented **user authentication** with Firebase (including **Google Login**) and a personalized dashboard using React and TailwindCSS.

CodeFetch | [Live](#) | [Github](#) | [Video](#) |

A Chrome extension enabling one-click hover to inspect HTML/CSS, extract assets (images, videos, SVGs), and copy ready-to-use code snippets from live websites.

TECH STACK -> *JavaScript, HTML, CSS, and Chrome APIs*

- Developed a Chrome extension using **JavaScript, HTML, CSS, and Chrome APIs** to help students and junior developers extract assets and code from any website.
- Enabled **one-click extraction** of all website assets including images, videos, and SVGs using Chrome's **scripting** and **storage** APIs.
- Built a **hover-to-inspect feature** that displays and copies HTML/CSS of any element instantly for faster learning and prototyping.
- Tested and deployed on multiple websites to ensure **compatibility and security** under **Manifest V3** standards.

Profiles

LinkedIn: [manushwi](#)

Github: [manushwi](#)

LeetCode: [manushwi](#)

Technical Skills

Frontend: HTML, CSS, ReactJS, TailwindCSS

Backend: NodeJS, ExpressJS

Languages: C, Java, Python, JavaScript

EDUCATION

Raj Kumar Goel Institute of Technology and Management
B.Tech (Computer Science Engineering)

2024-2028

Government Boys Sr. Sec. School
Senior Secondary School (12th)

2024