

Suprim Bishwakarma

Website: <https://suprimbishwakarma.netlify.app>

Email: suprimbishwakarma2002@gmail.com

Mobile: +977-9765960657

Github: <https://github.com/Suprimbishwakarma>

SUMMARY

Dynamic full-stack web developer skilled in **MERN** Stack. Focused on **problem-solving** and capability to work under tight schedule. Eager to bring technical expertise and a collaborative mindset to a dynamic team innovating in tech. Looking for an opportunity to show my insights to your esteemed organization.

PROJECTS

Roastify: AI Powered Spotify Music Roaster

[<https://github.com/Suprimbishwakarma/Roastify>]

- Developed a full-stack entertainment application utilizing **React**, **Node.js**, and **Express.js**.
- Integrated **Spotify Web API** and **OAuth 2.0** for secure user authentication and data retrieval.
- Leveraged **Gemini API** to analyze user music taste and generate personalized, humorous content.
- Implemented a responsive and interactive UI with **adjustable settings** for user engagement.
- Implemented **rate-limit** and **Helmet** for better security.

AI Code Explainer: Intelligent Code Analysis Tool

[<https://github.com/Suprimbishwakarma/AI-Code-Explainer>]

- Built an educational tool using **React** and **Express.js** to explain complex code snippets.
- Utilized **OpenAI API** to provide instant, human-readable explanations for code in multiple languages.
- Designed a developer-focused interface with **Material UI**.
- Implemented **rate-limit** for API abuse.

SKILLS

Language: JavaScript (ES6+)

Frontend: React, HTML, CSS, Tailwind CSS

Backend: Restful APIs, Node.js, Express.js, MongoDB, Mongoose

Tools: VS code, Git, Github, Postman

EDUCATION

Bachelors of Engineering in Electronics, Communication and Information Technology.

Kathford college of Engineering and Management

+2 Science Stream

Xavier International College

PLANS ON LEARNING

Language: GoLang

Framework: Next.js