

NAVANEETHA KRISHNAN

Aspiring Web Developer & Machine Learning Practitioner

Landakottai,
guziliamparai,dindigul-624620
9080619540
navaneetha2006krishnan@gmail.com
Navaneetha Krishnan || [Portfolio](#) || [Linkedin](#)

EDUCATION

Bannari amman institute of technology, Sathyamangalam— B.E- CSE

SEP 2023 - MAY 2027

I am currently a student of bannari amman institute of technology

Bharathi Higher Secondary School, Velliyanai— 12th

JUL 2010 - MAY 2023

I finished my Schooling at Bharathi hr. Sec. School with a percentage of 93%

PROJECTS

Blogix - AI-Powered Blogging Platform

1. A live blogging platform designed to enhance the experience for both users and writers.
2. Integrated an AI-powered text editor (unique at the time of creation) to improve blog quality.
3. Implemented personalized recommendations using PostgreSQL with vector search.

Tech Stack: Next.js, PostgreSQL, Vercel, Tailwind CSS, TypeScript, Jest, Cypress, Docker, SEO, NextUI

Live demo:[\[Link\]](#) | Project Link : [\[Link\]](#)

Event Manager - College Event Booking System

1. Developed an event management app to simplify college event bookings and attendance.
2. Replaces Google Forms for event registrations, ensuring higher student participation.

Tech Stack: Figma, React, Node, MySQL, CSS

SKILLS

Programming: C, C++,
Python, Typescript, Javascript

Web Development: React, Next.js,
Node.js, Vite, Tailwind CSS

Machine Learning: Scikit-learn,
NLTK

Generative AI: API Integration
(Google Gemini)

DevOps & Tools: Git, GitHub,
Docker

Databases: PostgreSQL, MySQL

Other: Figma, SEO

AWARDS & RECOGNITION

Reliance Foundation Scholar –
Awarded by Reliance for
meritorious students across India.

LANGUAGES

Tamil (Native)

English (Fluent)

Gen AI Summarizer Extension

1. Created a **browser extension** that summarizes webpage content without leaving the page.
2. Uses **Google Gemini API** for real-time summarization.

Tech Stack: Vite, React, JavaScript, CSS, Gemini API

GitHub Repo: [[Link](#)]

Movie Recommendation System

1. Built a **machine learning-based movie recommendation system**.
2. Suggests movies based on **user search history and inputs**.

Tech Stack: Python, Flask, NLTK, scikit-learn, Excel, Vite, MUI

Frontend Repo: [[Link](#)] | Backend Repo: [[Link](#)]

WORKSHOP

Crayond Full-Stack Development Workshop –
Learned industry-standard full-stack development skills.

INTERNSHIP

Worked with Crayon for building **Reverture**, a learning platform. Gained hands-on experience in **full-stack development**.