

Kiran Babu

920-720-9780 | kiranbabu3355@gmail.com | [linkedin.com/in/kiran07x/](https://www.linkedin.com/in/kiran07x/) | github.com/KiranBabu007
kiran-nextportfolio.vercel.app

EDUCATION

St Joseph's College of Engineering and Technology <i>Bachelor of Technology in Computer Science and Engineering - 8.0 CGPA</i>	Palai, Kerala Nov. 2021 – Present
NSS Kidangoor <i>Higher Secondary - 98%</i>	Kidangoor, Kerala June 2019 – May 2021

EXPERIENCE

Freelance Web Developer <i>SpectraCode IT</i> <ul style="list-style-type: none">Developed a landing page for Traventions, an International Business Travel Management company based in Canada. [Link: Traventions]	August 2024 – Present Canada
Web Developer <i>Computer Society Of India (CSI)</i> <ul style="list-style-type: none">Contributed to the development of the official CSI website for our college using React.	October 2023 – Present SJ CET, Palai

PROJECTS

Currently <i>React Native, Firebase, ESP32, CT Sensor</i> <ul style="list-style-type: none">Developed a real-time energy consumption monitoring system App with hardware integration (CT Sensor, ESP32)Implemented Realtime Monitoring of Usage in Home Screen, consumption history calendar, bill estimator, and threshold-based alerts for anomalies like earth leaks
CSE Project Shelf for SJ CET <i>Next.js, TypeScript</i> <ul style="list-style-type: none">Developed a platform for my college to organize and showcase CSE department projects, featuring search and filtering functionality, along with project details, guides, and tech stack to enhance student reference and networking.Link: CSE Project Shelf
AI Conversation and Image Generation Platform <i>Next.js, Supabase, Tailwind CSS, Clerk</i> <ul style="list-style-type: none">Built an AI-powered platform by Integrating AI models to provide real-time conversation features and high-quality image generation, with user authentication via ClerkDesigned a fully responsive UI using TailwindCSS and Aceternity UI for a seamless user experience across devicesLink: https://genai-x.vercel.app
Portfolio for Maveli <i>HTML, CSS, Bootstrap, JavaScript</i> <ul style="list-style-type: none">Created a creative portfolio for Maveli, focusing on UI/UX with a custom interactive waterdrop cursor for a competition organised by GTech MulearnLink: Maveli Portfolio

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, C, Java, SQL, HTML, CSS
Tech Stack: React.js, Next.js, Node.js, Bootstrap, Tailwind CSS, MongoDB, Supabase, Firebase
Developer Tools: Git, Postman, VS Code, PyCharm, Eclipse

ACHIEVEMENT AND CERTIFICATIONS

Top 20 Coder Event: Achieved First position in the event conducted by IEDC Bootcamp SJ CET and Mulearn SJ CET
Smart India Hackathon: Second position in the internal round at college among 31 teams
NPTEL: The Joy of Computing Using Python (Top 5% rank)
Hackathons Attended: Yukthi at St. Thomas Institute for Science and Technology, **Magnathon** at College of Engineering Vadakara, **Eden 3.0** at Marian Engineering College.
Coursera Certifications: Introduction to Front-End Development, Version Control, Programming using JavaScript, React Basics
Others: C Training [IIT Bombay], Postman API Fundamentals Student Expert