

NAMISH KUMAR

Bangalore, India

☎ +91-6362590339

✉ namish3535@gmail.com

🌐 [namishkumar](#)

🔗 [namishkumarr](#)

🏠 [namish3535](#)

EDUCATION

Rajarajeswari College Of Engineering

Bachelor Of Engineering in Computer Science- CGPA - 8.77

1st Year - 8.9 2nd Year - 8.4 3rd Year - 9.06

Dec 2021 – May 2025

Bangalore, India

St. Aloysius Pre-University College

Class 12 - Percentage - 100%

Jun 2019 – May 2021

Mangalore, India

St. Aloysius High School

Class 10 - Percentage - 97.28%

2016 – 2019

Mangalore, India

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Database Management System (DBMS)
- OOPS Concept
- Operating Systems
- Artificial Intelligence
- Web Development

PROJECTS

FITGURU - Virtual Yoga Assistant | [React.js](#), [TensorFlow](#)

Jul 2024

- Built an interactive yoga app using **React.js**, **React DOM**, and **HTML & CSS** to create a responsive single-page application that offers personalized yoga plans and real-time feedback on poses.
- Implemented machine learning by integrating **TensorFlow Pose Detection**, **TensorFlow Posenet**, and **TensorFlow.js** to provide accurate real-time pose estimation and posture correction within the browser.

Quora Clone Using MERN | [MongoDB](#), [Express](#), [React.js](#), [Node.js](#)

Nov 2022

- Replicate the key functionalities of Quora , allowing users to post their questions to the feed and provide answers to other users' questions.
- The frontend and database were connected through a **RESTful API**, ensuring smooth data exchange from **MongoDB**. This project implemented secure user authentication using **Firebase**, enabling users to sign in and register through their Google accounts .

Dashboard App with REST APIs | [React.js](#), [Express](#), [Node.js](#)

Sep 2024

- **Designed and implemented** an interactive dashboard using **React**, featuring charts and grids to visualize student enrollment data for multiple courses.
- **Built a RESTful API** with **Express.js** to fetch and manage course and student data from a **JSON-based database**, ensuring seamless communication between the frontend and backend.
- **Enhanced functionality** with features like clickable charts and popups displaying detailed student course information, improving user interaction and data accessibility.

INTERNSHIP

Enthu Technology Solutions India Pvt Ltd

Aug 2023 – Sep 2023

- * During my one-month online internship, I had the opportunity to work on a project centered around the **Industrial Internet of Things (IIoT)** utilizing **LoRaWAN technology**.
- * The primary focus of this internship was to explore the applications of LoRaWAN in industrial settings, learn about its implementation, and contribute to the development of a robust IIoT solution.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript, SQL

Developer Tools: VS Code

Technologies/Frameworks: GitHub, ReactJS, Redux, NodeJS, ExpressJS, Git, Mongo

CERTIFICATIONS

- Responsive Web Design-freeCodeCamp
- JavaScript Algorithms and Data Structures-freeCodeCamp