

Karthik H Kamath

karthikhkamath72002@gmail.com | +91 8792124529 |

EDUCATION

MANIPAL INSTITUTE OF TECHNOLOGY

B.TECH, ELECTRONICS AND COMMUNICATION
2020-2024

VIDYODAYA PRE UNIVERSITY COLLEGE

CLASS 12 - 94%
2020

CHRIST SCHOOL MANIPAL

CLASS 10 - 91%
2018

LINKS

Github:// [karthikhkamath](#)
LinkedIn:// [karthikhkamath](#)
Portfolio:// [karthikhkamath](#)

UNDERGRADUATE

Communication Networks
Web Development
OOPS Using C++
Data Structures and Algorithms
Analog and Digital Communication

SKILLS

LANGUAGES:

C++, JavaScript

TECHNOLOGIES:

HTML5, CSS3, MongoDB
Express, ReactJs, NodeJS
Bootstrap, MaterialUI
JSON, API

TOOLS:

VS Code, Git and Github
Postman, Canva, Figma,
Photoshop, Illustrator

EXTRACURRICULARS

Singing
UI Designing
Video / Photo Editing

EXPERIENCE

CODEZYNG | SOFTWARE ENGINEER INTERN

Jan 2024 - Present | India

- Actively contributing to the development of secure payment integration using **Stripe js**, **RESTful API's** and **NestJs** on the backend.
- Effectively managing user-related data by storing it in a **PostgreSQL** database through **TypeORM** for seamless connectivity using **NestJS**.

ADEODIST | FRONT-END DEVELOPER INTERN

Feb 2023 - July 2023 | India

- Enhanced website aesthetics through visually compelling page design.
- Optimized navigation and information architecture for improved user experience.
- Engineered dynamic, interactive websites using **HTML**, **CSS**, **JavaScript**, **ReactJs**, **API's** and **CSS frameworks**.

PROJECTS

WRITIFY - BLOGGING SITE | MERN STACK

GitHub · Live

- A dynamic Full Stack platform with **CRUD** functionality leveraging **React.js**, **MaterialUi** for responsive **client-side rendering** and **Express.js** to construct a robust server architecture.
- Integrated **MongoDB** with **Mongoose** for efficient data storage.
- Implemented **JWT** authentication for secure user access and incorporated **RESTful APIs** to enable effective communication between the client and server components.

URL SHORTENER | FULL STACK

GitHub · Live

- A robust **Full Stack** URL Shortener Web Application using **Node.js**, **Express**, and **EJS** for **Server-Side Rendering (SSR)**.
- Implemented **MongoDB** for efficient data storage and retrieval.
- RESTful API** integration for efficient communication, handled user authentication using **JWT**.

MOVIE WEBSITE | API

GitHub · Live

- Developed a dynamic movie application with **ReactJS** and **CSS**, utilizing the **TMDB API** for real-time data retrieval.
- Emphasized component reusability for consistent UI elements.
- Integrated external data sources, showcasing proficiency in working with **APIs** in web development projects.