

### SKILLS

Programming Languages	JavaScript, python, HTML5, CSS3
Tools & Platforms	Git, GitHub, VS Code, Postman, Cloudinary, Figma, Webpack, CI/CD, Puppeteer, Cheerio
Database Management	MongoDB, PostgreSQL
Frameworks & Libraries	React.js, Node.js, Express.js, Tailwind CSS, Bootstrap, JWT, Bcrypt, Mongoose, Redux, AJAX, JSON
Additional skills	Familiar with TypeScript, PHP, jQuery, MySQL, Swagger, Problem Solving

### TECHNICAL EXPERIENCE

#### Embedded Systems & IOT Application Intern

Feb 2022 -March 2023

IETE Bangalore

- Designed and developed the IOT Website for IETE Bangalore using **HTML**, **CSS**, and **JavaScript**, resulting in a highly intuitive and user-friendly interface. [Video Link](#)
- Successfully implemented a synergy of hardware and software, incorporating **web development techniques**, to achieve a real-time display of environmental parameters. The result was an impressive **80%** accuracy rate, showcasing the effective integration of **web technologies** for data visualization.
- Committed to **staying updated** with the latest trends and technologies **adapting quickly** to evolving project requirements and new technologies.

### PROJECTS

#### STUDY NOTION-EduTechLearning Platform ↗ | [GitHub](#)

Sep 2023—Jan 2024

- Developed dynamic and responsive user interfaces with **ReactJS**.
- Implemented **RESTful API** calls, improving communication efficiency between front-end and back-end.
- Engineered a scalable and robust server-side application using **NodeJS** and **ExpressJS** frameworks.
- Managed user authentication, course creation, and course consumption functionalities.
- Utilized **MongoDB** for efficient storage of unstructured and semi-structured data.
- Implemented role-based access control (RBAC) with individual feature access for Student, Instructor, and Admin.
- Technologies Used:** ReactJS, Node.js, Express.js, MongoDB, Redux

#### Crave Deals: Discover Exclusive Restaurant Offers ↗ | [GitHub](#)

Jan 2024—Feb 2024

- Led end-to-end development, managing front-end and back-end.
- Implemented dynamic interfaces using React.js, Tailwind CSS, and Redux.
- Managed **MongoDB** to improve data handling efficiency.
- Utilized **Puppeteer** and **Cheerio** to scrape up-to-date deals from multiple platforms including Swiggy, Zomato, and ONDC.
- Added a comparison function that displays the best pricing on food products from prominent eateries in Bangalore.
- Enabled customers to add food items to their carts while presenting deals and the lowest pricing from several websites.
- Technologies Used:** ReactJS, Node.js, Express.js, MongoDB, Puppeteer, Cheerio

#### Nikz Kennels: Top KCI Certified Pet Dealer in Bangalore ↗

March 2024—April 2024

- Led the redesign of client's website, migrating from WordPress to a React-based platform optimized for SEO.
- Increased engagement through a visually appealing, user-friendly web design.
- Implemented demanding SEO techniques to increase search engine visibility and organic traffic, expanding Nikz Kennels' online reach.
- Hosted the website on OnoHosting, ensuring fast speed and smooth accessibility.
- Technologies Used:** React.js, CSS3, HTML5, SEO Optimization.

### EDUCATION

#### MS Ramaiah Institute of Technology

Bachelor of Engineering in Electronics and Telecommunication

July 2020 — June 2023

Bangalore, Karnataka

#### Karnataka Govt Polytechnic

Electronics and Communication Engineering

April 2017 — April 2020

Mangalore, Karnataka

### ACTIVITIES

Team lead at Pradarshana MSRIT

April 2023

Volunteer at IETE-Institute of Electronics and Telecommunications Engineers KJSCE

Jun 2021 — Jun 2024