

Kethavath Dinesh Nayak

Linked In: [linkedin.com/in/dinesh9824](https://www.linkedin.com/in/dinesh9824)

Github: github.com/dinesh9824

Email: kethavathdinesh298@gmail.com

Mobile: +91-9059889824

SKILLS

- **Languages:** C++, JavaScript, PHP, Java.
- **Frameworks:** HTML and CSS, Bootstrap, NodeJS, React.
- **Tools/Platforms :**MySQL, MongoDB.
- **Soft Skills:** Problem-Solving,, Team work, Leadership.

INTERNSHIP| TRAINING

Summer Training | Cipher Schools

Aug 2024

- Completed training in Java, solving 50+ coding problems to strengthen programming skills. Enhanced a Library Management System, improving book search efficiency by 30% through optimized algorithms.
 - Implemented book management, user registration, and search functionalities, resulting in a 25% reduction in retrieval time.
 - Collaborated with 5+ peers to troubleshoot and optimize code, improving system efficiency by 20%.
- Technologies Used: Java, Data Structures & Algorithms

PROJECTS

Clothing Store E-Commerce Platform:

Sept 2024

- A fully responsive e-commerce platform was developed using React.js, offering 100+ dynamic product listings and seamless API integration.
- I created a shopping cart system with add/remove/update functionality to enrich the user experience by 30%. Incorporating user authentication (login/register) to personalise shopping for 500+ simulated users was done.
- The UI was designed with a mobile-first approach having 95% cross-device compatibility to make sure that the performance on all screen sizes is well maintained .
- I have built React Route with 10+ pages which can be navigated to make the site navigation more efficient by 40%.

URL Shortener:

Oct 2023

- User Registration and Login: Secure authentication using JWT tokens and cookies, with protected routes that ensure only Authenticated users can shorten URLs.
- URL Shortening & Redirection: Allows users to shorten URLs and provides custom redirection.
- Analytics and Scalability: Offers an analytics dashboard for tracking clicks and insights, backed by a scalable and efficient backend for reliable performance

CERTIFICATES

- Html, Css Java-Script For Web-Developers – by Johns Hopkins University April 2024
- Server side java-scripting with Node.js - by NIIT June 2024
- Prompt Engineering for Chat-gpt – by Vanderbilt University April 2024
- Computer Architecure and Computer Organization Masterclass (Udemy) June 2023
- The Ultimate Cisco CCNA Packet Tracer project (Udemy)w July 2023

EDUCATION

- **Lovely Professional University** Punjab, India
Bachelor of Technology - Computer Science and Engineering; CGPA: 6.91 August 2022 – June 2026
- **Narayana Junior College** Hyderabad / Telangana
Intermediate; Percentage: 96% April 2020 - March 2022
- **Brillant High School** Shadnagar / Telangana
Matriculation; Percentage: 95.1% March 2020