# **HEMANTH H**

## SUMMARY

MERN stack developer with 3+ years of experience building scalable web applications using React.js, Redux, Node.js, Express.js, and MongoDB. Proficient in developing RESTful APIs, implementing authentication (OAuth, JWT), and optimizing performance. Passionate about UI/UX improvements and efficient state management. Experienced in mentoring junior developers, working in Agile environments, and integrating third-party APIs for seamless data processing.

### PROFESSIONAL EXPERIENCE

#### Software Developer

Devship Private Limited | Chennai, India | September 2023 - Current

- Designed and developed scalable full-stack web applications using React.js, Redux, Node.js, Express.js, and MongoDB.
- Built and implemented RESTful APIs, ensuring efficient front-end integration, and seamless data flow.
- Optimized MongoDB queries and indexing strategies, improving database efficiency by 30%.
- Integrated OAuth and JWT authentication, ensuring secure user access, authorization, and data protection.
- Conducted code reviews, debugging, and troubleshooting, improving application stability, performance, and maintainability.
- Collaborated with cross-functional teams in Agile environments, enhancing code quality and deployment efficiency.

## Software Developer

Regami Solutions Private Limited | Chennai, India | June 2022 - January 2023

- Engineered responsive and scalable web applications using React.js, Material UI, and Node.js, enhancing user experience across multiple projects.
- Developed custom front-end components and reusable UI libraries, streamlining development processes, and reducing redundant code.
- Designed and integrated third-party APIs, enabling real-time data synchronization, enhanced interactivity, and seamless system connectivity.
- Implemented performance optimizations, reducing page load time by 25% through codesplitting, lazy loading, and minimized API calls.
- Worked closely with clients and product managers to translate business requirements into technical solutions, resulting in a 20% improvement in feature delivery speed.

## **Senior Front End Developer**

ArtifIntel Private Limited | Chennai, India | October 2021 - June 2022

- Spearheaded front-end architecture improvements in React.js and Bootstrap, enhancing performance and scalability.
- Designed and implemented efficient state management solutions using Redux and Context API, reducing unnecessary re-renders, and boosting UI responsiveness.
- Led UI/UX refinements by optimizing component structures and CSS frameworks,

## CONTACT

**4** +91 6374151328

hemanth26800@gmail.com

https://www.linkedin.com/in/hemant h-26

https://github.com/Hemanth-26

#### SKILLS

#### **Frontend Development**

- HTML, CSS, SCSS, Bootstrap, and Material UI
- JavaScript (ES6+), jQuery
- · React.js, Redux
- Performance Optimization, State Management

## **Backend and API Development**

- Node.js, Express.js, and RESTful APIs
- Authentication and Security (OAuth, JWT, Auth)

#### **Database**

MongoDB, Mongoose

## Version control

Git, GitHub, and GitLab

### **EDUCATION**

#### **Master of Science**

Computer Application University of Madras, Chennai 2023

## **Bachelor of Science**

Computer Application
Jaya College of Arts and Science, Chennai
2020

## CERTIFICATIONS

## Programming Fundamentals: C, C++, and Java

· Apollo Computer Education Ltd

- resulting in a 15% improvement in page rendering speed.
- Collaborated with designers and back-end engineers to develop mobile-responsive applications, increasing accessibility across devices.
- Mentored junior developers in React best practices, debugging techniques, and performance optimization, strengthening overall team expertise.

## PERSONAL PROJECTS

#### **Dashboard Website**

Link: https://hemanth-26.github.io/Dashboard-Application-FD/

- Designed and developed a real-time, full-stack dashboard application from scratch using MERN stack (MongoDB, Express.js, React.js, Node.js), delivering a seamless user experience.
- Implemented secure authentication with JWT and OAuth, allowing users to register, log
  in, and manage profile pictures with cloud storage support.
- Optimized backend performance by using asynchronous operations and caching, ensuring fast API response times and reducing user wait times.
- Integrated RESTful APIs to fetch and process real-time data efficiently, enhancing interactivity and responsiveness.
- Deployed the backend on Render Cloud, enabling automated monitoring, scalability, and smooth deployment.

#### Portfolio Website

Link: https://hemanth-26.github.io/My-Portfolio/

- Developed an interactive, animated portfolio using React.js, Bootstrap, SCSS, and CSS, enhancing the visual experience with a modern UI.
- Integrated third-party animation libraries to create a dynamic, engaging user interface.
- Implemented a fully responsive design, ensuring optimal performance across all devices with a mobile-first approach.
- Optimized asset management and lazy loading, improving page load speed and performance.

## **AWARDS & ACHIEVEMENTS**

- Trained and mentored junior developers in React.js, Redux, and front-end performance optimization, enhancing team productivity and reducing onboarding time by 30%.
- Collaborated with cross-functional teams in Agile environments to develop scalable, high-performance web applications, improving project delivery efficiency.
- Facilitated stakeholder communication, translating technical concepts into business insights, ensuring alignment with project goals and faster decision-making.
- Achieved "Employee of the Month" recognition multiple times for delivering highimpact solutions, meeting aggressive deadlines, and improving code quality.