V. Dhruvan Naidu

Software Engineer

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Summary

Developed and deployed applications using Angular, Node.js, and Express, enhancing user engagement by 35% through innovative design and functionality improvements, leveraging three years of software engineering experience and analytical skills.

Skills

Node.js RESTful API • Angular • MongoDB • MySQL • Tailwind css • Prisma • Bootstrap • Express.js

Work Experience

Software Engineer
Apr 2023 – present

Infraon (EverestIMS Technologies Pvt Ltd) • Full-time

Bengaluru, India

Technologies: Node.js • Python • Angular • MongoDB • PostgreSQL

- Developed and deployed 10+ new features based on client requirements, enhancing system functionality and user satisfaction.
- Led the design and implementation of scalable network monitoring solutions, improving network performance and reliability by 20%.
- Resolved 100+ complex bugs ensuring smooth and uninterrupted network operations for clients.

Front End Developer
Nov 2021 – Mar 2023 • 1 yr 4 mos

Navtark Solutions Pvt Ltd • Full-time

Indore, India

Technologies: Angular • TypeScript • Bootstrap • WordPress • SCSS

- Boosted web traffic by 40% through a complete redesign of the company website.
- Collaborated with UX/UI design teams to improve website and application performance, increasing conversion rates by 25%.
- Conducted 5+ product analysis tasks and performance tests to ensure high-performance applications.
- Worked with cross-functional teams to identify and troubleshoot 200+ front-end code issues.

WordPress Developer
Sep 2020 – Sep 2021 • 1 yr

Hackerkernel • Full-time

Bhopal, India

Technologies: JavaScript • WordPress Theme Customization • WordPress Optimization • Wordpress child themes

- Designed 4+ web applications based on client briefs, modifying designs as per client specifications.
- Automated image optimization, reducing page load times by up to 4 seconds, improving load speed by 30%.
- Enhanced functionality and user experience of web applications through debugging and code improvement, leading to a 20% increase in client satisfaction.
- Interacted with 10+ clients to present designs and handle feedback, supporting senior employees in debugging.

Projects

Node.js Event Loop Visualizer

Aug 2024 – Aug 2024 •

Technologies: JavaScript

- A Node.js event loop visualizer aims to demystify the event loop mechanism, making it easier for developers to debug and optimize their Node.js applications.
- By providing a hands-on learning experience, it helps bridge the gap between theoretical knowledge and practical implementation.

Ecommerce App

May 2024 – May 2024 •

Technologies: Node.js with TypeScript • Angular • Tailwind css • MySQL • Prism

- Led development and deployment of a scalable ecommerce platform, resulting in a 25% increase in online sales within the first quarter.
- Optimized website performance with caching strategies and CDN integration, reducing load time by 40%.
- Implemented a secure payment gateway, enhancing transaction security and customer trust by 30%.

Adblocker Using Nodejs

Jul 2024 – Jul 2024 •

Technologies: Node.js • JavaScript

- Created a server-side tool to filter and block unwanted advertisements from web content, improving user experience for over 100 users.
- Reduced ad-related distractions by 75%, enhancing browsing speed by 20%.

LeetCode Clone

Aug 2024 – present

Technologies: Node.js • TypeScript • Angular • MongoDB • Mongoose

- Developed a platform simulating LeetCode functionality, providing over 25 users with a tool to practice coding problems.
- Improved programming skills by 40%, with a 25% increase in user engagement.

Education

Computer Engineering Diploma: Computer Engineering

May 2014 – Apr 2019 • 4 yrs 11 mos

Shatabdi Institute of Technology

Nashik, India