Deepak Thapa

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SUMMARY

full stack software developer with expertise in front-end and back-end development, experience in leading cross-functional teams.

TECHNICAL SKILLS

- Frontend Javascript, ReactJS, Redux, Nextjs13, TypeScript
- Backend NodeJS, ExpressJS, TypeScript
- DevOps Docker, AWS, Jenkins, Sentry
- Database mysql, mongoDB, Postgresql

EXPERIENCE

Technical Lead (TL) - Company Name | May 2022 - Present

- Engineering a robust API in Express and NodeJS, enabling seamless data retrieval from a MySQL database, leading to a 25% reduction in front-end loading time and improved user experience
- Engineer voice box utilising javascript north as and internal a vis to automate customer interaction leading to a decrease in average response time and 30% increase in customer satisfaction score
- And to end automation process for a client significantly reducing times wait times from 24-48 hours to receive a document to and almost intense instant receipt of the document via a voice assistant with a contentment level of 92%
- developed a voice based bought that delivers payroll information with and 86% containment level

Senior Software Engineer (SSE)

- Effectively manage data basis for AI chatbots and voice box ensuring seamless integration and functionality
- lead and to end development of chart boards and voice bonds from adiation to deployment and maintenance
- provided comprehensive training to developers empowering them to make independence updates

Software Engineer (SE)

- Coefficiently managed programming for data basis and websites using note JS express JS mongo DB web socket react JS
- conducted research on my SQL database to optimise data searching time through effective guery development
- successfully result website bucks leading to notable improvements in web functionality and speed
- provided Swift resolution to website issues on the go effectively safeguarding the company from potential losses

PROJECT

- 1. Created a Portfolio Website for Myself Using
 - React (Vite)
 - TailwindCSS
 - CSS Animation
 - Vercel hosted
- Live https://deepakthapa.vercel.app
- 2. TextShare a quick way to share text and document in no time Using
 - React (vite)
 - Tailwindcss
 - Nodejs (server)
 - Mongodb (db)
 - Vercel hosted
- Live https://textshare-client.onrender.com
- 3. Sri Patro a easy to nepali calender and panchang, kundali and many astrology related tools
 - React (vite)
 - DaisyUI
 - Tailwindcss
 - Nodejs (proxy server)
 - Vercel hosted
- Live <u>https://sripatro.com</u>
- 4. Chart wise (formerly Astro-charts) an easy way to get all divisional charts for both (north & south) indian style along with many astrological data.
 - Nextis15
 - DaisyUI
 - Tailwindcss
 - Free APIs for raw data
 - Vercel Hosted
- Live https://astro-charts-dp1p.vercel.app/

EDUCATION

BSc (Hons) Electronics Science (UG) - 3rd Year / 6th Sem

University of Delhi (Sri Aurobindo College) | Malaviya Nagar, New Delhi, Delhi, India

HACKATHON