Amish Kumar

• amishkumar.live/

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Technical Skills

Languages: HTML/CSS, JavaScript, Typescript

Developer Tools: VS Code, Git, GitHub, Postman, Cloudinary, Docker, Nodemailer

Frameworks: ReactJs, NextJs, ExpressJs, NodeJs, Tailwindcss, Redux

Databases: SQL, MongoDB

Experience

Sphinx Computers | React Js, Wordpress, CSS

15 Jan 2023 - 15 Nov 2023

Wordpress and React Developer

New Delhi, Delhi

- Optimized website performance by implementing lazy loading and other techniques, reducing page load time by 20% and improving overall user experience.
- Worked with WordPress, React.js, and CSS to architect the user interface, improving user engagement by 25%.
- Designed and implemented a personalized page tailored for customized configurations, increasing user footfall by 30%.

NITI Aayog | Python, Excel, Pandas, Numpy

15 Aug 2022 – 15 Oct 2022

New Delhi, Delhi

Software Developer Intern

- Engineered Python scripts for automated data analysis and reporting, saving 1 hour of manual work per task and increasing operational efficiency.
- Devised an algorithm for 'School of the Month' identification for ATL selection across India, reducing evaluation time by 50%..

Projects

DTH SHOP | NextJs, TypeScript, Nginx, Zod

10 June 2024 | Github | Website

- Developed a responsive landing page using Next.js, TypeScript, and Tailwind CSS for a DTH shop to enhance lead generation efforts.
- Integrated Nodemailer for automated email notifications on form submissions to capture leads.
- Deployed website to client's **VPS** using **Nginx** for robust performance and security in production.

AstraWeblabs | NextJs, TypeScript, Nginx, Resend, AWS EC2, Zod

14 May 2024 | Github

- Created a digital agency website with Next.js, TypeScript, and Tailwind CSS
- Intergrated Emails seamless via Resend API's for lead collection.
- Deployed on AWS EC2 with Nginx and PM2, optimizing performance and reliability.

MeetUp Web App | React. Js, Node. Js, SQL, Express JS, Redux, TailWind CSS

10 Jan 2024 | Github | Website

- Led Meetup web app development with ${\bf SERN}$ stack
- Implemented signup and login functionalities utilizing **JWT** for authentication and **bcrypt** for secure password hashing.
- Crafted Crafted using Tailwind CSS and used Redux Toolkit for state management
- Developed custom React hooks to handle REST API calls

Education

BBD University

B. Tech in Computer Science Percentage:82.4

Lucknow, UP

Kendriya Vidyalaya

New Delhi, Delhi

12th Grade Percentage:88.4

Sep. 2017 - May 2018

Sep. 2020 - May 2024

Sep. 2018 - May 2019

Kendriya Vidyalaya

10th Grade Percentage:90

New Delhi, Delhi