Vipin Singh

9990235068 | vipinchauhanyaski@gmail.com | https://www.linkedin.com/in/vipinstack/ | GitHub | Portfolio

PROFESSIONAL SUMMARY

Dedicated full-stack engineer with two years of experience in product-based businesses, skilled in creating front-end and back-end scalable web apps. With an emphasis on user experience and performance, they are proficient in databases, modern frameworks, APIs, and JavaScript. interested in making a significant and superior contribution to dynamic teams by providing solutions.

EXPERIENCE

Software Developer   June 2022 –Present
India Today Group (Aajtak)   *Noida, IN*

- **React.js and Next.js developer** with over two years of experience building **high-performance, user-centric web applications**.
- Revamped the **Cosmopolitan website**, boosting performance by **40%** and enhancing **user engagement**.
- Developed a **CMS for Pragya** using **Node.js** and **Nest.js**, increasing **data retrieval speed by 60%** and integrating **AI features** like **text-to-speech** and **OCR** etc.
- Utilized Next.js to develop server-rendered React applications, optimizing performance and enhancing user experience.
- Proficient in **REST APIs**, **GraphQL**, and creating **reusable React components** for scalable solutions.
- **Collaborative team player** experienced in third-party API integration, optimization, and delivering projects on time.
- Specialized in building **responsive**, **scalable**, and **innovative web solutions**.

Software Developer Intern   March 2022 – June 2022
Akestech Infotech Pvt. Ltd   *Noida, IN*

- Developed responsive UIs for **real estate** and **agricultural platforms** using **React.js** and **Bootstrap**, enhancing **user experience** with optimized API integration.
- Built a **React Native (Expo)** app for **real-time gold price tracking**, ensuring seamless API integration and efficient frontend performance.

PROJECTS

Pragya CMS Development | *React, Javascript, Node, NestJs, SQL, OpenAI, PHP5*   August 2024 – Current

- Developed a high-performance internal CMS for Pragya using **Node.js**, **Nest.js**, and **SQL**, creating APIs with advanced features like **log monitoring**, **error handling** with automated **email alerts**, and **role-based user management** implemented via **JWT tokens**.
- Implemented third-party API integrations and enhanced CMS functionality to streamline operations.
- Developed APIs using **PHP5** and **OpenAI's DALL-E 3 model** for **text-to-image generation**, integrating third-party services into Pragya CMS to enhance functionality and user experience.

Cosmopolitan Websites Revamp | *React, Next.js, Javascript, Node, HTML5, CSS , SQL*   June 2023

- Developed and implemented **AMP pages** and **Single Sign-On (SSO)** functionality to enhance user experience and compatibility.
- Optimized **SEO strategies** for Cosmopolitan and DailyO, including schema markup, XML sitemaps, and keyword optimization, achieving a **40% boost in website speed**.
- Built a scalable and robust architecture with **React.js**, ensuring high performance and seamless external API integration.

SKILLS

Languages: JavaScript (ES6), SQL (Postgres, MS-SQL, MySQL), TypeScript, JSON, CSS, Regex, React.js, HTML
Frameworks: Next.js, Node.js, Bootstrap, Tailwind, Nest.js
Others: Redis,Page Speed Insights, Debugging,Akamai,Redux,Problem Solving,Time Management,Communication Skills

CERTIFICATIONS

- The Complete MERN Stack Developer Course (UI and MERN STACK) - **Ducat IT Training School** .

EDUCATION

mewar institute of management   Ghaziabad, IN
BCA(Bachelor of Computer Applications) Result: Pass   *August 2017 - 2020*