

# ABINASH SINHA

## Software Developer

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### SUMMARY

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Full Stack Developer with 2+ years of experience in designing and deploying scalable web applications using React.js, Vue.js, Node.js, and MongoDB. Proven track record of improving application performance by up to 80%, reducing page load times by 60%, and enhancing user engagement through responsive UI design and code optimization. Skilled in MERN stack, IoT integration, and cloud-based solutions like AWS S3. Adept at collaborating with cross-functional teams to deliver projects on time while adhering to coding standards and best practices.

### EDUCATION

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Chandigarh University (CU)

Chandigarh, PN

*Master of Computer Application*

### SKILLS

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- **Frontend:** React.js, Vue.js, Material UI, Vuetify, Redux, Vuex, Web Development
- **Backend:** Node.js, Express.js
- **Database:** MongoDB, Firebase
- **Other:** Git, GitHub, AWS Deployment

### PROFESSIONAL EXPERIENCE

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AAYAN INFOTECH

Lucknow, UP

Full Stack Developer

08/2024 - Present

- Implemented innovative logic to connect IoT devices with the website, ensuring seamless functionality.
- Ensured on-time project delivery while optimizing code, leading to **75% performance improvement** and **100% cleaner code** through standardized coding practices.
- Delivered projects on time, meeting client requirements and expectations.

BUSINESS THRUST TECH SOFT

Noida, UP

Software Developer

08/2023 - 11/2023

- Led the development of an Asset Management Software solution, improving asset tracking accuracy by 25% and reducing inventory loss by 15% through real-time monitoring and automated reporting features.

VISION VIVANTE

Panchkula, HR

Software Developer

07/2022 - 07/2023

- Designed and deployed scalable web applications using React.js, Vue.js, and MongoDB, increasing user engagement by 40% and reducing load times by 30% through code optimization and modular architecture.
- Conducted code reviews and collaborated with cross-functional teams, improving teamwork efficiency by 80% and ensuring adherence to coding standards.

### PROJECTS

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LEAD CRM (Customer Relationship Management)

Vue.js, Vuetify, Vuex

- Developed reusable components using Vue.js slots, creating a responsive UI that streamlined code authoring and improved application performance by 80%.
- Integrated ApexCharts.js to visualize data insights through responsive charts, improving data readability by 100%.

## REAL EVOLUTION

### Vue.js, Vuetify, Vuex

- Built reusable components using Vue.js slots, reducing code redundancy and improving performance. Integrated internationalization (i18n) to break linguistic barriers, expanding user reach by 35%.
- Implemented Unlayer page builder to create customizable pages and forms, increasing user interaction and engagement by 25%.
- Created Vue.js mix-ins to inject reusable code into 20+ components, improving modularity and component logic independence by 30%.

## SNOOTME (Portfolio)

### MERN Stack

- Improved performance by 60% and reduced page load times by implementing Server-Side Rendering (SSR) and optimizing static pages.
- Developed 100+ custom components and a responsive UI using Ant Design and React.js, creating reusable code blocks for scalable application use.
- Optimized MongoDB by refining aggregation pipelines, reducing query times by 50%, and integrated AWS S3 for efficient cloud-based file upload management.

## STYLE CAPSULE (E-Commerce)

### MERN Stack

- Developed Style Capsule, an e-commerce platform where users can select daily outfits and create personalized full-body avatars. Integrated social media features and add-to-cart functionality to enhance user engagement.
- Implemented features like garment care, marketplace, wardrobe management, stylist appointments, and size customization. Integrated vendor options for repairs and authentication for secure access.
- Technologies used: React.js, Material UI, Bootstrap, SCSS, Node.js, Express.js, MongoDB, Three.js, React Fiber and Stripe for payment processing.

## Klaus (Admin Restaurant)

### MERN Stack

- Developed an admin panel for restaurant management, enabling administrators to create and manage restaurant managers, add dishes, and control access permissions.
- Implemented features like manager management, menu management (including categories and subcategories), and allergen tracking for comprehensive restaurant administration.

Utilize technology React.js, Material UI, Node.js, Express Js, MongoDB.

## CERTIFICATIONS

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- [Frontend Developer \(React\)](#)  
Issuer : **Hacker Rank**
- [Javascript \(Basic\) Certificate](#)  
Issuer : **Hacker Rank**