Saurabh Chauhan

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Experience

SDE 2 - Frontend **Aug 2022 – Apr 2024**
Bitbns *Bengaluru, IN*

- Led the successful development and launch of the Bitdroplet Dapp, resulting in a 25% increase in user engagement and revenue.
- Developed and implemented key features for Playota, a decentralized fantasy game, including Trumpcard game, Referral system, User Profile management, and Login Flow optimization.
- Optimized loading speed by 60%, resulting in a 20% increase in user engagement and a 15% expansion of Playota's customer base.
- Implemented smooth animations to enhance user interface interactions and overall website experience.
- Tech Stack: React, Svelte, Next.js, React Native, Web3 libraries

Full Stack Developer **Aug 2021 – Jul 2022**
Linkedphone *Hyderabad, IN*

- Developed and maintained ticketing feature with 100% uptime, providing seamless user experience and support. .
- Collaborated with design team to enhance product's UI, leading to 25% increase in conversion rate and improved user retention.
- Deployed a Websocket API leveraging AWS Lambda and API Gateway within a Node.js environment, augmenting real-time communication capabilities.
- Enhanced codebase efficiency by introducing reusable components and refining overall code structure, resulting in streamlined development processes.
- Tech Stack: Javascript, Jquery, Nodejs, AWS, Websockets

Software Developer Intern **Mar 2021 – Jul 2021**
Eboyo *Rajasthan, IN*

- Developed reusable UI components using React, resulting in 20% faster development across multiple applications.
- Developed prototypes based on product team input, enhancing product understanding and iteration.
- Revamped graphics integration for a visually appealing website and a 10% increase in average session duration.
- Tech Stack: React, Nodejs

Projects

Piqr | *Nextjs, Node.js, AWS, Zustand, Websockets, TailwindCSS* **Jul 2023**

- Designed and developed a professional networking platform from scratch alone
- Implemented Websockets to enable real-time messaging and notification functionalities.
- Implemented image compression techniques to optimize file sizes, seamlessly storing them on AWS S3 for efficient data management
- Used by 3000+ people, link: *https://piqr.in*

Zeno | *React, Node.js, Solidity, TailwindCSS* **Feb 2022**

- Built a decentralized payment protocol enabling to transactions in FIAT on the Polygon network
- Built this in a hackathon and won the pool prize from polygon
- Link: https://github.com/starc007/zeno-prod

WEB3 WALLET CONNECT | *Typescript, Rollup.js* **Feb 2023**

- Built an open-source wallet connection library for decentralized applications.
- link: https://www.npmjs.com/package/@saura3h/web3-connect

AI Extension | *React, TailwindCSS, Webpack* **Apr 2023**

- Developed an AI extension facilitating cover letter writing on platforms like Upwork and Freelancer, along with tweet and LinkedIn post generation
- link: https://chromewebstore.google.com/detail/vakya-your-ai-assistant/dhlkjfbdgcljpkcbmagccimbeolgiane

Technical Skills

Proficient with: Javascript, Typescript, React, Next.js, Node.js, Solidity, Svelte, Astro, TailwindCSS, React Native
Familiar with: AWS, Rust