Shivam Singh

shivambit01@gmail.com | +91 8299022435 | Varanasi, India

Linkedin   linkedin.com/in/shivam-bit   Github   github.com/shivam-bit   Portfolio   cvam01.com

EXPERIENCE

MIDDLEWAREHQ.COM | Software Engineer - Frontend Remote, India | February – Present

Next.js | React.js | TS | Jest | BFF Arch

- Launched Unwrapped.dev, a groundbreaking platform for developers that generates personalized year-end reports based on GitHub contributions to public and private repositories; garnered 600+ sign-ups within the first day.
- Streamlined data visualization by designing Cockpit, an intuitive and user-friendly dashboard, enabling teams to effortlessly access and interpret analytical insights. 1st page that managers view.
- Started and shipped 360 Feedback—a Slack-integrated dashboard streamlining feedback system creation for managers and org admins, with granular access controls, achieving a 40% reduction in feedback turnaround time and a 25% boost in employee engagement.
- Collaborated and shipped Dora Metrics dashboard, providing actionable insights into team performance; optimized resource allocation. Which quickly became one of the top 3 most visited dashboards in the app.
- Streamlined user management processes by creating a robust dashboard, enabling org admins to easily monitor and manage 100% of org member.
- Engineered and deployed a robust user insights dashboard leveraging Jira ticket activity, enabling managers to identify trends and make data-driven decisions. 1st page that developers view.

USESYNTH.COM (YC-S21) | Fullstack Engineer Remote, India | March 2022 – February

Vue.js | Nuxt.js | Web Audio API Electron| Jest/Vue-Test-Utils | Playwright | Chrome extension |AWS

- Conceptualized and executed the creation of Synth Google Meet Chrome extension, resulting in a remarkable Chrome Store rating of 4.8 out of 5.
- Empowered users to conduct real-time audio recording of Google Meet meetings through Synth's extension, bypassing conventional methods of audio and transcript recording.
- Orchestrated the implementation of end-to-end tests with Playwright, resulting in a 20% reduction in production defects and enhancing overall user experience and satisfaction.
- Initiated and introduced customized CI/CD pipeline workflows using Github actions, enabling automated build, test, and deployment processes.
- Spearheaded the development of Ask-Synth an AI-driven Topics suggestion feature.
- Identified and resolved performance bottlenecks in an electron-based Desktop app, resulting in a significant 50% improvement in overall performance, leading to enhanced user experience and increased user engagement.

REQUESTLY.IO (YC-W22) | SDE Intern Remote, India | October 2021 – March 2022

React.js | Gatsby.js | Next.js | Electron | Firebase | Chrome extension

- Engineered an intuitive Template feature, empowering users to easily customize predefined requestly rules, resulting in a 20% decrease in rule creation time and a 5% boost in overall user satisfaction.
- Developed and implemented a user onboarding flow, resulting in a 20% increase in new user retention within the first 30 days.
- Processed a custom pricing page visitor tracker, integrating with Google Sheets for real-time data analysis and personalized outreach.
- Developed a Firebase integration in Gatsby-based landing page to facilitate form filling for student discount applicants.

EKO.IN | Full-Stack Intern Remote, India | June 2021 – August 2021

- Created an in-house web application that provided a clear visualization of database data flow, enabling team members to quickly grasp the database architecture, resulting in a 25% decrease in time spent troubleshooting.

SKILLS

Programming Languages	Typescript, Javascript, Python, HTML/CSS
Libraries/Frameworks	React.js, Next.js, Vue.js, Nuxt.js, Node.js, Electron, Gatsby, Jest
Concepts	BFF Architecture, Monorepo , Chrome extension, E2E Testing, IPC, CI/CD
Tools / Databases	Knex.js, Firebase, Graphql ,AWS, Git, Github, MongoDB, MySQL, Postgres SQL

EDUCATION

BIT MESRA | Masters In Computer Applications(MCA)   Ranchi, India | May 2020 - March 2022
GPA: 8.8

BIT MESRA | Bachelors In Computer Applications(BCA)   Ranchi, India | July 2017 - May 2020
GPA: 7.61