

Nishchay Kaushik

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SKILLS

Node JS, TypeScript, JavaScript, React	Golang, React Native, Ruby on Rails
Core Java, Android App Development	Docker, Kubernetes, Google Cloud

WORK EXPERIENCE

Senior Software Engineer	<i>Atlassian</i>	Oct 2023 - Current
- Building a platform to capture frontend performance regressions introduced on raising Pull Requests/Code Changes		
- Prevented 50+ performance issues at PR stage from releasing		
- Scaled the platform to execute 1 million performance tests in 6-month duration.		
- Responsible for setting product roadmap and direction for the entire platform.		
- Responsible for leading & driving the feature set and solving unknowns while building the tool		
- Stabilized the regressions capturable using the tool from ~300ms to ~40ms		
- Mentoring folks within the team to grow their skill set and take interviews		
Software Dev Engineer III	<i>Swiggy</i>	Oct 2022 – Oct 2023
Software Dev Engineer II		May 2021 – Oct 2022
- Currently leading the Checkout and Payment (Frontend) flows on the Swiggy app.		
- Responsible for leading & driving the TIP (Tech improvement) charter within the team.		
- Built Turbo Checkout experience for enabling faster checkout and reducing friction in making payments		
- Led and built multiple tech improvements which resulted in setting up best practices for writing code as well as improving the runtime of specs/lint/build steps.		
- Improved the UPI Intent payment experience on Android leading to incremental OPD (iOPD) of ~1040		
- Built the Auto-pay Pay on Delivery feature's frontend single handedly which led to iOPD increase of ~4000		
- Improved Developer Experience by automating the package builds and removing the manual effort completely.		
- Led the Re-skin (the new UI of Swiggy App) development of the Cart & Payment flows for the app (android & iOS) and keeping the UI experiment driven without compromising UX and increasing served bundle size and ensuring newer features can be on-boarded on demand without bare minimum change.		
- Built the Edit Profile and Logout Option features in the app (android & iOS) and mobile website.		
- Built the SMS Preferences feature for the mobile and desktop website.		
- Improved our mono-repo packages build and publish pipeline and reduce time taken by 50%		
- Build a POC of Swiggy's TWA App as a lightweight version of the main app.		
- Responsible for mentoring folks within the team and the new joiners and take Interviews.		
Software Development Engineer II	<i>HackerRank</i>	Jan 2020 – May 2021
Software Development Engineer I		Jan 2019 – Jan 2020
- Responsible for the Theia IDE improvements for achieving overall better user experience and performance.		
- Responsible for integrating Projects Question to Codepair/Interview.		
- Implement Screen Share feature using WebRTC from scratch.		
- Responsible for integrating Projects Question to Candidate Site, improving the overall rating to 4+ (out of 5).		

- **Setup** Helm based deployment, **alerting** policies and Disaster Recovery for one of our Internal Node.JS Micro-service which **led to faster response time** in case of production issues.
- **Developed Skills evaluation flow's frontend** in React & backend in Ruby on Rails **from scratch** to improve the report experience and serve as a data point for internal Skills Platform.
- Aided in migration to the **new Theia IDE** from Eclipse Che which in-turn **improved the experience and performance** for candidates.
- **Explored** various **open-source projects** in different languages to build Proof of Concept and **validate business needs**.
- **Built** various **dashboard** using the feedback data and used the information **to improve the UI & UX**.
- **Incorporated tracking** using Google Analytics 360 and **guided other teams** to achieve the same.

Software Engineer

CodeBrahma Technologies

Mar 2018 – Jan 2019

- **Responsible for** handling all the **frontend** (react) requirements for the Mentor HQ project.
- **Built** complex & reusable **UIs/Components** using React.JS and 3rd party libraries.
- **Developed Single-Codebase web & mobile apps** using React JS for Web & React Native for Android and iOS.
- **Developed the react native** codebase of Open Sourced React Native Restaurant project.

Assistant Systems Engineer

Tata Consultancy Services

Feb 2017 – Mar 2018

- **Developed PM** (Presentation model) & **PR** (Physical Renderer) files to implement various business requirements.
- **Developed Siebel workflows** to add new features and functionality to the Landline connection creation.
- **Built** various functional **features** on Oracle Siebel CRM software **for a client in the telecommunication sector**.
- **Created** and maintained **Unit Test Results reports** for testing the new requirements and to ensure smooth deployment process.
- **Facilitated the deployment process** by conducting various sanity tests (New Connection, Add VAS, etc.) in the production environment to ensure smooth business flow.

Freelance Developer & Own Projects

- Built various websites using PHP & MySQL and Static websites using React.JS.
- Created Native Android App using Java/Kotlin and Hybrid apps using React Native.
- Built PWAs in React.
- Built own version of App Store as an Android app.
- Built an Android app for converting portrait or landscape images to square images.

PROJECTS

All Public Projects are available at my [GitHub](#) profile.

EDUCATION

Bachelor of Technology (Information Technology)

College of Technology & Engineering, Udaipur 2012-16