Nishchay Kaushik

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SKILLS

JavaScript, React, TypeScript, React Native Node.JS, Ruby on Rails, Go

Core Java, Android App Development Docker, Kubernetes, Google Cloud

WORK EXPERIENCE

Software Dev Engineer III Swiggy Oct 2022 – Current
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 Autopay 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 onboarded 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 HackerRank Software Development Engineer I

Jan 2020 – May 2021

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 which **improved** the overall **rating to 4+** (out of 5).
- **Setup** Helm based deployment, **alerting** policies and Disaster Recovery for one of our Internal Node.JS Microservice 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.

- Responsible for handling all the frontend (react) requirements for the Mentor HQ project.
- Built complex & reusable Uls/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