

# Nishchay Kaushik

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Website <https://nkaushik.in/>

## SKILLS

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

## WORK EXPERIENCE

- |                                  |               |                            |
|----------------------------------|---------------|----------------------------|
| <b>Software Dev Engineer III</b> | <b>Swiggy</b> | <i>Oct 2022 – Current</i>  |
| <b>Software Dev Engineer II</b>  |               | <i>May 2021 – Oct 2022</i> |
- Currently **leading the Checkout and Payment (Fronted)** 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.
- |   |                   |                            |
|---|-------------------|----------------------------|
| <b>Software Development Engineer II</b> | <b>HackerRank</b> | <i>Jan 2020 – May 2021</i> |
| <b>Software Development Engineer I</b>  |                   | <i>Jan 2019 – Jan 2020</i> |
- **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 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.

- **Responsible for** handling all the **frontend** (react) requirements for the Mentor HQ project.
- **Built** complex & **reusable UIs/Components** using React.JS and 3<sup>rd</sup> 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.

- **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