

# Jatin Nagar

- Self-taught developer with almost 5 years of experience (4 years and 8 months to be exact)
- I work with React Native and React to build mobile and web apps
- Really into Rust lang right now and diving deep with "[Zero To Production In Rust](#)" book to up my game.

## Contact

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Twitter: [x.com/stanwolverine](https://x.com/stanwolverine)

## Work Experience

### Open Source Contributions

Many of my contributions are open-sourced and available on my GitHub profile: [github.com/stanwolverine](https://github.com/stanwolverine). Notable contributions include:

- **facebook/react-native** - assisted in converting java code to kotlin
- **tokio-rs/website** - Updated documentation and added dark theme support

You can explore these and many other contributions on my Github.

### My Write-ups

My articles are available at: [blog.nagar.io](https://blog.nagar.io)

I have written a blog about Testing in Rust, which was featured on Hashnode.com

### Software Engineer - React Native SDK | 100ms.live, Remote, India

Nov 2022 - Present

- Solely developed and managed the ``react-native-hms`` SDK, bridging React Native with native Android and iOS SDKs. *Currently, It has over 440 weekly downloads on [npm](#).* My key contributions include:
  - Added PIP mode support, simulcast, session store, and polls APIs.
  - Enhanced SDK performance by optimizing data transfer across the React Native bridge.
  - Created native Android and iOS View components for HLS Player, to be used on React Native side.
- Created the ``react-native-room-kit`` UI library, reducing customer integration time by over 50% by providing prebuilt UI components for real-time and near-realtime calls.
- Created the ``react-native-video-plugin`` library, offering virtual background support in ``react-native-hms`` SDK while maintaining modularity to prevent app size increase for users not requiring this feature.
- Engaged with clients via Discord and scheduled meetings to resolve SDK integration issues, improving customer satisfaction.
  - Worked with major clients, received kudos from the sales team for providing quick and effective solutions to clients.
- Contributed to the entire product lifecycle, including development, testing and releasing SDKs on npm, ensuring smooth deployment and adherence to semantic versioning to avoid breaking changes for clients.
- Wrote documentation for new APIs added in ``react-native-hms`` SDK at [100ms.live/docs](https://100ms.live/docs) to help users with implementation.

### React Native Developer | Alchemy Technologies, Remote, India

Jan 2021 - Oct 2022

- Trendlyne (Stock Market) App for [Android](#) & [iOS](#) (500k+ downloads)
  - Redesigned App UI, enhancing overall user experience.
  - Added dark/light themes and font size settings.
  - Added new screens, features and charts, improving functionality.
- Blue Tokai Coffee Roasters E-commerce App for [Android](#) & [iOS](#)
  - Built app from scratch.
  - Integrated geo-location services and Mapbox APIs for relocating nearby stores.
  - Utilized GraphQL client for API integration.

*last updated at June 13th, 2024*

Find latest resume at - [files.nagar.io/resume.pdf](https://files.nagar.io/resume.pdf)

## Front-End Developer | Healthmug.com, Hybrid (Delhi, India)

Oct 2019 - Jan 2021, Hybrid, Delhi India

- Developed in-house apps with Bluetooth printer connectivity for inventory management.
- Added Doctor Consultation module with Video, Audio and Chat features using WebRTC and WebSockets to [Healthmug e-commerce app](#) (500k+ downloads).
- Enhanced Video/Audio call notification by working on Native Modules.
- Integrated monitoring and OTA update tools - Sentry and CodePush

## Skills

### Technical Skills

- Javascript, Typescript
- React Native
- React Js
- Mobile app development
- Swift language
- Kotlin language
- Rust language
- Node Js
- Testing - Jest, React Testing library
- Html, Css

### Languages

- English (Proficient)
- Hindi (Fluent)

### Developer Tools

- Xcode
- Android Studio
- Git
- VSCode
- Jira
- Firebase
- ChatGPT

## Projects

To keep this resume short, I've listed my projects on my Github profile. Please visit it to see my work on React Native, Web3, Nodejs and Rust.

Github: [github.com/stanwolverine](https://github.com/stanwolverine)

## Educational Background

### Graduate, 2018

Delhi University

### Certification/Online Courses

- [The Modern React Bootcamp Course](#) by [Colt Steele](#)
  - Certificate Link - [files.nagar.io/certificate/reactjs.pdf](https://files.nagar.io/certificate/reactjs.pdf)
- [The Complete Node.js Developer Course \(3rd Edition\)](#) by [Andrew Mead](#)
  - Certificate Link - [files.nagar.io/certificate/nodejs.pdf](https://files.nagar.io/certificate/nodejs.pdf)

## More About Me

- Based in Delhi, India.
- Enjoy playing video games and watching movies.
- Love exploring hill stations for their calmness, greenery and clean air.
- Continuously learning to excel in mobile app development and Rust programming.

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