

Iranna Patil

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 [Portfolio](#) |  [GitHub](#) |  [LinkedIn](#)

WORK EXPERIENCE

Bee Logical Software Solutions (Pune)

Sep 2023 - Current

React Native Developer (Full Time)

- As a React Native developer, I manage daily tasks encompassing mobile application development, catering to diverse business use cases for clients. Collaborating closely with **UI/UX** and **testing** teams, I prioritize delivering seamless user experiences across **Android** and **iOS** platforms, while consistently meeting deadlines.
- Leveraging technologies like **AWS Amplify**, **Redux Toolkit**, and **ES6 JavaScript/TypeScript**, I integrate features like **maps**, **live chat**, and feedback mechanisms, along with third-party libraries such as **RESTful** and **GraphQL**. Conducting regular code reviews, I ensure quality and timely delivery, successfully publishing applications on Play Store and App Store.
- Currently, I'm spearheading the development of mindfulness and **psychology** applications aimed at enhancing **mental health**. My responsibilities include building applications from scratch, bug resolution, and ongoing maintenance.
- Optimized performance by significantly **reducing API calls** through effective data and image **caching** strategies and using **react RTK query** and its core features, **Optimize Build Methods**, along with the implementation of **Lazy Loading**.
- Tech used:** JavaScript, React Native, Expo, Redux, Async Storage, React Navigation, ES6, JSON, REST, GraphQL, Figma

Codeworld Infotech (Solapur)

Feb 2023 - Jul 2023

React Native Developer (Intern)

- During my tenure, I successfully completed three **production**-ready applications, collaborating with cross-functional teams including **UI/UX**, business development, and testing. Published the applications on **Google Play Store** and Apple **App Store**.
- Developed scalable, fast, and secure applications, leveraging technologies such as **React Native**, Expo, **Redux-Toolkit**, PHP, CodeIgniter, RESTful APIs, **webview**, **animations**, and file handling. Additionally, I implemented features like **payment integration**, **authentication**, **OTP-based login**, and conducted **unit testing** and **code review** to ensure quality
- Tech used:** React JS, React Native, Expo, Redux, Third party libraries, cloud functions, Java, Figma,

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, ES6, Kotlin, Swift, C++, C, Python, Java, JSON, Node JS, Data Structures & Algorithms

Frameworks: React Native, Expo, React JS, Redux, Redux-Toolkit, React-Query, Bootstrap, jQuery, Next JS, Express JS

Database: SQL, MySQL, MongoDB, DynamoDB **API:** REST, GraphQL.

Tools: Git, GitHub, Jira, Bitbucket, Firebase, Amplify (AWS), Linux, VS Code, Android Studio, XCode, Figma, WordPress

EDUCATION

Bachelor of Technology in Computer Science and Engineering

July 2019 - June 2023

N B Navale Sinhgad College of Engineering, Solapur

9.12 CGPA

Related coursework: Object Oriented Programming, DBMS, Data Structures, Software Engineering

Class 10+2 Science, Walchand College of Science, Solapur, (2017 - 2019)

Score: 65.38 %

Class 10th, S V Bhavi Vidyalaya, Guddewadi, Solapur (2016 - 2017)

Score: 86.80%

PROJECTS

Winner (SIH) Smart India Hackathon 2022 Role(Team Leader)

- This project originates from SIH, the Smart India Hackathon, the largest technical competition organized by the **Government of India**. Our team, "Next_Innovation," led by me, emerged victorious in this prestigious competition.
- Our project addressed a critical problem faced by millions of people, offering an innovative solution to the Ministry of Social Justice and Empowerment. This project included a **mobile app** and a web portal for efficient problem-solving.
- Winning such competitions requires not only exceptional **technical skills** but also strong **leadership**, **communication** skills
- Tech used:** Android Studio, XML, Java, Firebase, HTML CSS Javascript, Twilio (SMS), (IVRS System) | [\[Source Code\]](#)

React Query in React Native and Google OAuth integration

- Developed a mobile application using React Native for both **Android** and **iOS**. Integrated React Query for API calling, enhancing performance with cache mechanisms and reducing development time by streamlining code.
- Additionally, integrated Google Sign-In using **OAuth**, Google Cloud, and **Firebase** for an effortless user experience.
- Tech used:** React Native, Expo, React Query React Navigation, Google cloud, Firebase Unit Test | [\[Source Code\]](#)

React (e-Commerce)

- Developed an e-Commerce frontend web application like Flipkart and Amazon using **React JS** and **Redux Toolkit**.
- Implemented features such as register, login, profile, shop product, shop by category, add to card, view product details
- Tech Stack used:** React JS, **JavaScript**, React Toolkit, Redux Persist Store **Talwind CSS** | [\[Source Code\]](#) | [\[Live Project Link\]](#)

Achievements

Winner of India's biggest Technical Competition **SIH 2022** and winner of **Vikram Award** (Best technical Student) [\[Link\]](#)