# Amar Kumar Reddy



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## PROFESSIONAL SUMMARY

Mobile app development professional with over **6 years** of track record in software development and API Integration, expert in React and React Native. Key achievements include the successful development and deployment of **10+ apps**, resulting in **a 40% increase** in user engagement and a **25% reduction** in app crashes, and the reduction of API response time by **200ms**, improving data access **efficiency by 20%**. Seeking a Mobile App Developer position to bring my software development and API Integration skills to support your mission of enhancing app performance and user engagement.

#### WORK EXPERIENCE

## ATUM Information Technologies LLP - Pune, Maharashtra

Senior Software Developer

Feb 2025 - May 2025

- Designed to be intuitive, visually dynamic, and AI-assisted, making it easy for users to build and personalize their digital presence.
- Implemented Customizable design elements, including text alignment, button styles, and image layouts.
- Implemented cloud storage for managing media assets.
- Conducted code review for junior developers to ensure that the delivered code.

## Extended WebAppTech LLP - Hyderabad, Telangana

Software Developer

May 2023 - Jan 2025

- **Created, built, and released** mobile applications that involved designing responsive UI and API Integration with **TypeScript**, resulting in a 40% increase in user engagement and a 25% reduction in bounce rate.
- Applied Context API and React-Redux to eliminate prop drilling.
- Collaborated with QA engineers to refine testing strategies, reducing bugs by 25%.
- Executed and optimized RESTful APIs, reducing API response time from 500ms to 300ms, improving data access efficiency by 20%.
- Collaborated with cross-functional teams to design and implement new features, boosting customer satisfaction by 20%.
- Proficient in using GitHub for source control, repository management, and collaboration.
- Demonstrated strong drive and initiative by identifying process improvements and reducing project turnaround time by 15%.

## **ATUM Information Technologies LLP - Remote**

Junior Software Developer

Dec 2019 - Feb 2023

- Worked on multiple projects that involved designing responsive **UI** and **API Integration** with **TypeScript**.
- Utilized both Functional and Class components, implementing Higher Order Components (HOC), and Custom Components for enhanced code reusability.
- Good knowledge of source code management tool GitHub, Managing GitHub accounts, GitHub organizations, and GitHub Repositories.
- Independently handled frontend architecture of complex applications in domains like social media and e-learning
- Built a web application using **ReactJS** and **NodeJS** with user authentication and media posting features as part of training.

## **EDUCATION**

Qis Institute of Technology

Bachelor of Technology in Civil Engineering July 2015 - May 2019

#### **Tech-Stack**

ReactNative, JavaScript, Typescript, React.js, Redux, Node.js, Express.js, RESTful APIs, Jest, Mocha, Enzymes, MySQL, MongoDB, Git, Stripe API, CometChat, Firebase, CI/CD, SonarQube.

## **PROJECTS**

## OffSpace

- Integrated Al-powered enhancements for text and images (auto-enhance, filters, cropping, and Al-generated content).
- Developed Drag-and-drop functionality for easy organization and editing.

## Learning Management System

- Utilized react-native-video-player to enhance skill-based video learning experience.
- I have worked on UI designs with tab responsiveness as per the XD design and then integrated API's based on requirements, using Chart.js to dynamically visualize data.

Lesser Recycle and Win

- Features include fetching the current app version, build number, and determining if an update is needed.
- Integrated the Maps system to locate the required recycling machines.
- Built QR code scanning functionality into the application.
- Deploy the Android Application into the PlayStore.

# GigChasers Gigchasers

 Streamlined app execution, achieving a 40% faster experience using lazy loading and efficient state management, improving UX and user retention.

Integrated 3rd-party libraries such as the Stripe payment gateway for secure online transactions.

#### Sunrise Journal

- Delivered a comprehensive color palette including primary, secondary, and accent colors.
- Converted reference designs into a real-time application using React-Native frontend technologies, which provides an
  adequate user experience and user interface.

#### **Extended Job Portal**

- Developed a job-seeking app with personalized listings and Firebase authentication.
- Integrated Push Notifications and real-time job alerts.
- Implemented Redux for state management and used Jest for testing.

#### Jael Real-Estate

- A payment gateway, such as Razorpay implemented for online transactions.
- Adopted CometChat for real-time user communication.

## My Mechanic App

- Developed an application that allows users to conveniently schedule vehicle servicing at their location.
- The platform connects customers with local automobile shops, where shop owners can assign service tasks to available mechanics. Once assigned, the mechanic travels to the customer's location to perform the required service, enhancing convenience and efficiency for vehicle maintenance.