

# Akash Kumar Mallick

+91 7978961978 · akashkumarmallick@outlook.com · [Akash-Kumar](#)  
Mohali, Phase-5

## EDUCATION

Degree	Year	Marks	College Name	University Name
• MCA	2021-2023	Not disclosed	CIME, BBSR	BPUT, Odisha
• B.Sc.(C.Sc.)	2018-2021	71%	M. P. C. , Auto. College	MSCB University, Odisha
• 12th	2015 -2017	59%	M. P. C., Jr. College	HSE, Odisha

## PROJECTS

### Hourly-Homes    V 1. 5. 0

15. 09. 2023 - Cont.

<https://github.com/Akash-ku-Mallick/Hourly-Homes>

I am building an Android application using React Native that allows users to book rooms for a minimum of 1 hour and charges on an hourly basis. I utilized the RNUI Material Design library, Gesture Handlers, and Reanimated to create an engaging front-end design with smooth interactions. For user authentication, registration, verification, and data storage, I integrated Firebase, Firestore, and Storage Bucket. Additionally, I incorporated various APIs to enhance the functionality of the application.

API :

- Expo Locations - This helps in finding exact longitude and latitude of the device
- Open cage - With the help of this API call longitude and latitude values can be converted into city name
- Expo Push Notifications - This helps to push new information to the users, It could generate 20% addition in customer interaction
- Async Storage - It is use to store the auth session locally, So that app refresh won't effect current user

### Task-Tracker    V 1. 0. 0 Beta

12. 09. 2023 - Cont.

<https://github.com/Akash-ku-Mallick/TaskTracker>

It is an under developed project in which I am building a task scheduler that is targeted to increase productivity of user by following Eisenhower Decision Matrix technique. With scheduled alerts and reminders this is archived .

Tech Stack :

React Native • Expo • Expo Router • Firebase

### Zen-Gym

12 .05 . 2023 - 20.07. 2023

<https://github.com/Akash-ku-Mallick/ZenGym>

I'm building an all in one platform to maintain a subscription, diet plan, equipment management and members management for various groups of users of a gym, using React.js, MUI, and Firebase as back-end. The app version is building with React-native. : <https://zengym.netlify.app/>

Accomplishments: Got full grades of 10 in College Submission during MCA finals

### Akash-Kumar    V 2. 0. 0

21 .05 . 2023 - 11.10. 2023

(Portfolio)

Source Code: <https://github.com/Akash-ku-Mallick/Akash-Kumar>

What I am using :

HTML, CSS, TypeScript, React.JS, Three.JS, Spline, Firebase

## SKILLS

React.js, HTML, CSS, JavaScript, React-native, Three.js, TypeScript, Firebase, Git