

# Sahil Kumar

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[wellfound.com/u/sahilbakoru](https://wellfound.com/u/sahilbakoru) | [github.com/sahilbakoru](https://github.com/sahilbakoru) | [sahilbakoru.in](https://sahilbakoru.in)

## WORK EXPERIENCE

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### Software Developer

Jan 2022 – Jan 2024

#### vervebot.io

- Developed a Point of Sale (POS) app from scratch using React Native, integrating real-time reports, price updates, and product barcode scanning.  
Learn more about this project at [sahilbakoru.in/project\\_vervepos](https://sahilbakoru.in/project_vervepos).
- Built a location-based store-only price check app in React Native, connecting it to POS systems for seamless price and product data retrieval.  
Learn more about this project at [sahilbakoru.in/mfm\\_product](https://sahilbakoru.in/mfm_product).
- Created an ICMS scanning app using React Native and Firebase, featuring auto-scanning, auto-cropping, and MongoDB integration.  
Learn more about this project at [sahilbakoru.in/icms\\_scanner](https://sahilbakoru.in/icms_scanner)
- Engineered a RideShare app from the ground up using React Native, Firebase, and Google Geo API, implementing a custom algorithm for ride suggestions. .  
Learn more about this project at [sahilbakoru.in/ride\\_share](https://sahilbakoru.in/ride_share).
- Developed a document sharing web app using React, Node.js, Firebase functions, and Stripe for payments, integrating PDFTron SDK for enhanced functionality.  
Learn more about this project at [sahilbakoru.in/ipostbox](https://sahilbakoru.in/ipostbox).
- Built a comprehensive CRM for Jewellers using React, Node.js, and PostgreSQL, featuring order reports, client balance summaries, and invoice generation.  
Learn more about this project at [sahilbakoru.in/jewellercrm](https://sahilbakoru.in/jewellercrm)
- Optimized the TryScrum app (Gatsby, GraphQL) by adding a courses section and refactoring the codebase for improved performance.
- Enhanced a dating app (React Native) by fixing iOS payment issues with Revenue Cat, adding new features, and developing a web app for user verification.

### Web developer

July 2021 – Jan 2022

#### Appformers.com

- Created an e-commerce platform from the ground up using the MERN stack (MongoDB, Express.js, React, Node.js), resulting in a fully functional online store.
- Developed and maintained CRUD-based REST APIs using Node.js, Express.js, and MongoDB.
- Built and maintained frontend applications using React.

## SIDE PROJECTS

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### Happening24

[View in GitHub](#)

- Developed a news aggregator app using React and Node.js, solving the challenge of integrating RSS feeds from multiple news sources into a unified platform. Learn more about the project at [sahilbakoru.in/happening24](https://sahilbakoru.in/happening24)

### React native option dropdown

[View in GitHub](#)

- Created an open-source NPM library offering a lightweight, customizable dropdown solution for React Native apps, garnering over 1,000 downloads. View Project at [npmjs.com/package/react-native-option-dropdown](https://npmjs.com/package/react-native-option-dropdown)

## CERTIFICATIONS

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### AI For Everyone - DeepLearning.AI

#### Exploring Data Transformation with Google Cloud

[View credentials](#)

#### Web Application Technologies and Django - University of Michigan

[View credentials](#)

## EDUCATION

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### Bachelor of Technology (B. Tech.)

2017 - 2021

R.P. Inderaprastha Institute of Technology (India)

## SKILLS

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React | React Native | NodeJS | Express.js | Next.js | C++ | C | HTML | CSS | PostersSQL | Rest API | GraphQL | Gatsby | MongoDB | Firebase | Figma Design | JavaScript | Backend Development | Project Management | Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity