

# KAVINDRA TRIPATHI

Bangalore, India • 8074862165 • kavindra04tripathi@gmail.com

• [Portfolio](#) • [LinkedIn](#) • [Github](#)

## SUMMARY

Experienced web and app developer with a track record of successfully leading multiple projects. Proficient in implementing MVVM structure using Java, Kotlin. Along with exposure to React Native, and ReactJS. Specializes in crafting scalable, efficient, and clean code that influences architecture decisions for project success. Holds a Bachelor's degree in Computer Science from ICFAI University.

## WORK EXPERIENCE

### Freelancer App Developer

May 2024 - Present

- Designed and developed mobile app interfaces that were visually appealing as well as user-friendly.
- Crafted and implemented prototypes for guaranteed functionality.
- Efficiently handled sensitive information and maintained its proper organization with utmost confidentiality.
- Developed and maintained comprehensive application documentation for future reference and upgrades.

### Programmer Analyst, Aparajitha Software Services Pvt. Ltd.

Jun 2023 - Feb 2024

- Crafted interactive user interfaces that engaged the senses and enhanced the overall compliance process.
- Ensured the smooth operation of Play Store applications by actively identifying and rectifying version control and update-related issues.
- Developed detailed app documentation, highlighting operational aspects and capabilities.
- Enhanced application analysis by identifying and documenting weaknesses and errors.

### Android App Developer (Kotlin), Signifier Technologies Pvt. Ltd.

Jun 2022 - Oct 2022

- Ensured robust system functionality through comprehensive application analysis.
- Contributed to the enhancement of the AI-integrated Rannkly app by developing advanced modules such as a smart-reply system, content generator, and hashtag generator.
- Implemented reliable face-validator using advanced technologies in Firebase ML-Kit for improved performance.
- A key contributor to the development of Happydemy, an innovative Android app that functions as a versatile social media marketing platform with multilingual support and diverse features.

### R & D Software Engineer, Qutrix Solution Pvt. Ltd.

Apr 2020 - May 2022

- Developed multiple Android applications by leveraging Android Studio, Java, and Firebase Authentication to deliver on client requirements.
- Developed and integrated modules for the Staff Portal and App utilizing ReactJS, React Native, and MongoDB.
- Solved issues in the Staff App using React Native, executed comprehensive testing procedures, and constructed dynamic data display components employing React Native and MongoDB.
- Contributed to website design as a front-end developer utilizing HTML, CSS, and JS; additionally performed code maintenance and optimization.
- Demonstrated versatile software development skills while leading a Unity game development project to ensure timely completion and successful delivery.

## SKILLS

### TECHNICAL SKILLS

- **Programming Languages:** Kotlin, Java, Python, HTML, CSS
- **Frameworks & Tools:** Android Studio, Android SDK, Firebase, React Native, ReactJS, Postman, Figma, Canva, JIRA
- **Database Management:** SQL, MySQL, MongoDB
- **Version Control:** Git, GitHub, GitLab
- **Architecture:** MVVM, MVC
- **APIs:** REST, Third-Party API Integration

### INTERPERSONAL SKILLS

- Problem Solving
- Strong Communication Skills
- Team Collaboration
- Continuous Learning
- Adaptability

## INTERSHIPS

**JIRA Developer**, *Trundle Labs Pvt. Ltd.*

**Dec 2018 - May 2019**

- Utilized Java alongside Atlassian tools to develop a comprehensive plugin.
- Created a customized module for the University portal, integrating REST API functionality with data retrieval from Postgres SQL database.
- Implemented Atlassian Libraries to create insightful graphical representation of collected information from the form module.
- Utilized agile practices to develop and evaluate source code.

**Android App Developer Trainee**, *Microsoft Technology Associate*

**May 2017 - Jul 2017**

- Optimized the learning process by demonstrating strong engagement and attention to detail during sessions.
- Acquired skills in Android application development.
- Utilized skills in Android development to design and build a mobile application for competitive exam practice.

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## PROJECTS

### Website & Applications

- [Simpliance Eye](#)
- [Rannkly](#)
- [Happydemy](#)
- [StaffAtom Website](#)
- [StaffAtom Field Workspace](#)
- [Dotrix - Dots & Boxes Game](#)
- [Yunay Website](#)

### Figma App Designs

- [Insane Budget](#)
- [Recipe Room](#)
- [Instant Coupons](#)
- [Y-Videos](#)
- [Gas App](#)

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## EDUCATION

### B. Tech in Computer Science & Engineering

**Aug 2015 - Jul 2019**

Faculty Of Science and Technology (ICFAI University)  
Hyderabad

### Intermediate in Science (12th)

**Mar 2012 - Mar 2014**

Karim City College  
Jamshedpur

### 10th

**Mar 2012**

High School Gitilata  
Jamshedpur

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## CERTIFICATIONS

- Certified in Basic Mountaineering Course with Grade-A from NIM, Uttarkashi.
- Executive Member - ASTITVA - Music Club
- MongoDB Basic Certification
- Organizer Certificate for technical events - Cod-Etric, Investigator.
- Volunteer Certificate - Triathlon, ICETIME, Circuitrix

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## LANGUAGES

- English : Fluent
- Hindi : Fluent