Raghav Satyadev

Sr. Android Developer / Tech Lead

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Summary

I am an experienced Mobile Development Specialist with a strong background in Android applications using both Java and Kotlin, complemented by proficiency in cross-platform solutions with Flutter Dart. Over 7 years of leading projects from inception to completion have honed my project management skills and my ability to ensure client satisfaction. As a freelancer, I offer comprehensive mobile development services, managing all aspects of client relations and project execution with a strategic and meticulous approach. I am passionate about leveraging cutting-edge technologies to enhance user engagement and improve business efficiencies.

EXPERIENCE

micro1, Remote - *Senior AI Analyst | DSM | Software Developer*
Feb 2024 - PRESENT

- **AI Analyst**: Spearheaded the improvement of LLMs using Python, SQL, Java, and JavaScript, applying advanced programming skills to refine model performance and accuracy in RLHF initiatives.
- **Developer Success Manager**: Leveraged extensive knowledge of client operations and technical requirements to mentor colleagues, significantly boosting their effectiveness and success in similar roles. Facilitated skill development and problem-solving techniques, ensuring team proficiency and client satisfaction.

Programming.com, Gurgaon,India / Remote - *Senior Software Developer*
Mar 2022 - Oct 2023

- Spearheaded multiple key projects, leading teams in high-stakes environments to deliver innovative solutions for major clients.
- Enhanced client relationships through effective communication and precise project estimations, ensuring expectations were met and often exceeded.

- Facilitated successful workshops in the Philippines, overseeing project execution and team collaboration to optimize client outcomes.
- Improved code quality across the board by developing comprehensive guideline documents and sharing productivity-enhancing techniques, including IDE shortcuts and scripting tools.

Freelance/Self-Employed, Remote - *Senior Software Developer*

Oct 2016 - Mar 2022

- Developed and integrated Android services and applications, enhancing mobile platform capabilities through innovative technology.
- Led Android development projects, delivering prototypes and proofs of concept to validate client innovations.
- Managed development timelines, ensuring accurate project estimates and efficient progress reporting.
- Analyzed and improved Android application security, adhering to best practices in coding, testing, and deployment.
- Utilized Agile methodologies to streamline development tasks, customizing Android UI components to client specifications.
- Drove client acquisition on Upwork, coordinating project completion with multi-disciplinary teams to meet diverse system requirements.

Infibeam.com, Ahmedabad/Gandhinagar - *Software Developer*

Aug 2016 - Oct 2017

- Developed Android applications leveraging EDX's open-source platform, enhancing app functionality and user experience.
- Collaborated with developers, testers, and designers in cross-functional teams to design and implement new features.
- Standardized Android architecture patterns and coding practices, creating documentation guidelines to streamline development processes.
- Managed code merges, builds, deployments, and Android configuration setups, ensuring smooth operation and integration.
- Spearheaded the development of educational and logistical apps including StudyByTech, an EdTech platform for CA, CS, and CMA exam preparation, as well as Entuze, CoCarrier, and Transport On Demand, tailoring solutions to meet specific client needs.
- Drove multiple project incubations, successfully delivering tailored Android solutions that improved client service delivery and operational efficiency.

EDUCATION

Darshan University, Rajkot - *BE Comp.*

2012 - 2016

Projects

Lexmark *- Tech Lead | Senior Android Developer*
- As the Tech Lead for the Lexmark project, I successfully managed a team of 10 talented individuals, driving the development and implementation of a sophisticated solution for connecting and configuring Lexmark printers over WiFi Access Points and local WiFi networks.

Skills *- Flutter, Android, iOS, IoT*

Atlantic Energy*- Senior Android Developer | Android Team Lead*
- As the Team Lead for the Android native team on the Atlantic Energy project, I played a crucial role in developing a comprehensive solution for connecting IoT devices to mobile applications. This project involved integrating a variety of devices, including CCTV cameras, plugs, and bulbs, each with unique functionalities that we often developed in-house.

Skills *- Android, iOS, IoT*

BuyAladdin *- Project Manager | Senior Android Developer*
- As the sole Android developer for the Buyaladdin project, I was responsible for developing an innovative application that allows users to search for clothing items in Buyaladdin stores by simply pointing their mobile app camera at similar-looking items worn by others. This project, akin to Google Lens, leverages advanced machine-learning techniques to enhance the shopping experience.

Skills *- Android, Python, ML, TensorFlowLite*

Buddy *- Senior Android Developer*
- Buddy is a comprehensive student app designed for various universities in Norway, aimed at enhancing the academic experience by providing up-to-date information and resources.

Skills *- Android, Node.js, Firebase, NoSQL*

StudyByTech *- Android Developer*
- StudyByTech is a comprehensive EdTech application designed as a Learning Management System (LMS) to support students in preparing for CA, CS, and CMA exams. The app also serves as a platform for teachers to deliver lessons efficiently.

Skills *- Android, Python, Edx*