Dhruv Tailor

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OBJECTIVE

Having extensive knowledge in programming languages like Java, Kotlin, and Swift, along with expertise in mobile app design principles, I am ready to create groundbreaking solutions that surpass user expectations. I have a strong interest in keeping myself informed about the most recent advancements in mobile technologies and trends to develop innovative applications that deliver an outstanding user experience. I would like to obtain a co-op position as a Mobile App Developer, utilizing my skills in creating efficient and easy-to-use mobile applications.

QUALIFICATIONS

- Skilled in developing mobile apps for Android devices, including Android phones and tablets, with practical experience designing and creating applications for multiple devices.
- Deep understanding of the complete application lifecycle, starting from the initial idea and design to testing, launch, and continuous support, guaranteeing successful implementation and user satisfaction.
- Proven ability to create effective mobile apps through strict adherence, adhering to optimal coding standards by creating tidy and sustainable code that encourages the ability to grow and perform well.
- Understanding of the processes involved in deploying and publishing mobile apps.
- Skilled in troubleshooting code, fixing bugs, and enhancing performance.
- Strong communication and teamwork abilities, demonstrating a successful track record in working closely with collaborative teams from different departments, such as product development, to plan and execute incorporate seamlessly into the updated version.

TECHNICAL SKILLS

- Programming Languages: Java, Kotlin, C, C++, C#, Swift, Python
- Mobile Development Frameworks: Android SDK, iOS SDK
- Web Development Frameworks: HTML, CSS, JavaScript, Java
- Database Management: MSSQL, MySQL, SQLite, Firebase
- Graphic Design Tools: Adobe Photoshop, CorelDraw

EDUCATION

Post-Graduate Certificate George Brown College, Toronto, Canada

01/2024 - Present

Mobile Application Development and Strategy

- Designed and developed a fully functional mobile application from scratch, focusing on both iOS and Android platforms, creating a utility app that addressed a specific need, ensuring seamless functionality and optimal user experience.
- Focused on designing intuitive and visually appealing user interfaces for mobile applications.

- Integrated various APIs into a mobile application to fetch data from external sources and enable additional functionality.
- Enhanced app functionality and user experience through integrating APIs and mapping API such as Google Maps

Bachelor of Engineering Gujarat Technological University, Gujarat, India Computer Science

PROFESSIONAL EXPERIENCE

Senior Android Developer

Flexit Inventions, Bardoli, Gujarat, India

- Worked with team members and lead them to understand requirements and determine innovative solutions.
- Employed analytical skills to draft applications and components, designing intuitive interfaces and efficient code structures while proactively addressing potential issues.
- Supported the entire application lifecycle, from concept and design to testing, deployment, and ongoing maintenance, adhering to project timelines and quality standards.
- Worked on different applications with implementation of REST Web API and SQL Server for data communication.
- Provided and developed client-based solutions as per the requirements of clients.

Android Application and IoT Developer

Cursor Soft Pvt. Ltd., Surat, Gujarat, India

- Developed applications for android based POS system for use in Parking and Bus services.
- Developed IoT based solution using Raspberry Pi microcontroller using Python and MSSQL database for ferry transit service.
- Implemented C# based REST Web API for multiple projects as per the requirements.
- Developed and maintained SQL Server databases, optimizing performance, ensuring data integrity and security. Collaborated on requirements gathering, schema design, and data access layer development.
- Incorporated external APIs and online services into the mobile apps to support essential features like user authentication, data fetching, and social media sharing.

VOLUNTEER EXPERIENCE

Faculty of Engineering Technology and Research

Bardoli, Gujarat, India

- Event coordinator in college-level technical festival for game "C-QUEST" in "VISVESMRUTI-2014".
- Participated in college-level technical for "POSTER PRESNTAION" in "VISVESMRUTI-2015".
- Event coordinator in college-level technical festival for game "QUERY CURIOUS" in "VISVESMRUTI-2016".
 - Organized setup of lab for the event and created a set of questions for different rounds of game.
 - Worked in a team to manage overall organization of the game.

07/2017 - 10/2022

07/2013 - 06/2017

2014-2016

11/2022 – 08/2023