Bhautik Ziniya

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Senior Software Engineer (iOS)

Skills

Technical Skills: Swift, Objective-C, Java, iOS Development, Mac Development, Cocoa touch, UIKit, Foundation, Test Flight, Xamarin, ARKit (iOS), MVC (Model-View-Controller), MVVM (Model-View-ViewModel), Clean Architecture, Git, Github, Core Data (iOS), Cocoapods, Firebase Crashlytics, Unit Testing, C (Programming Language), Cross-platform Development, Debugging Techniques, Generative AI, Jira, JSON Parsing, RESTful APIs, Microsoft 365 Copilot, Homebridge, Google Apis, Auto Layout, Push Notification, Core Location, Charts, Hight Chart, BLE Printers, Firebase Data Interpreter, Vision, Diffable Data Source, App Distribution, Combine, Pixel Perfect UX/UI, HTML, Java Script

Tools: Xcode, Sourcetree, Visual Studio Code, Push Notification, Postman, Network Link Conditioner, Raspberry Pi, Github Desktop

Soft Skills: Active Listening, Effective Communication, Quick Learning, Openness to Acquiring New Skills, Team Collaboration, Mentorship, Solution-Oriented Approach, Detail Orientation, Coaching and Guidance, Analytical Skills

Languages: English: Full professional proficiency, Hindi: Professional working proficiency, Gujarati: Native or bilingual proficiency

Work Experience

Hidden Brains InfoTech Pvt. Ltd. - *Ahmedabad, India*   06/2019 - Present
Senior Software Engineer

- Refined API calling structure to achieve a 70% reduction in app loading time
- Reduced app development time by 90% by implementing diverse targets and Schemas.
- Achieved a 30% reduction in code volume by segregating reusable views into distinct, dedicated classes.
- Enhanced application performance, resulting in a 20% reduction in crash rates and a 15% increase in user satisfaction.
- Introduced and executed coding standards, leading to a 40% improvement in code quality and a 30% decrease in post-release bugs.

Magnatesage Technologies Pvt. Ltd. - *Ahmedabad, India*   02/2018 - 06/2019
Sr. iOS Developer

- Pioneered the integration of augmented reality features.
- Collaborated with clients to understand requirements, providing technical insights and ensuring project alignment with business objectives.
- Conducted training sessions on best coding practices, resulting in a 20% increase in overall team productivity.

Agile Infoways Pvt. Ltd. - *Ahmedabad, India*   11/2015 - 01/2018
iOS Developer

- Provided guidance and support to 40% of the iOS Development Team, facilitating the successful adoption of Auto Layout and Swift language, contributing to project and code maintainability.
- Contributed to the successful implementation of cross-platform solutions using Xamarin as a part of a collaborative, cross-functional team.
- Integrated third-party APIs, boosting system functionality by 25% and expanding product capabilities.
- Spearheaded the implementation of security measures, reducing system vulnerabilities by 30% and ensuring data integrity.

GreyCell Labs Inc. - *Ahmedabad, India*   04/2015 - 11/2015
iOS Developer

- Demonstrated adaptability and rapid learning in mastering new technologies and methodologies.

Education

Gujarat Technological University   01/2012 - 03/2015
Master of Computer Application (MCA)

Laurentian University/Université Laurentienne   06/2014 - 07/2014
Computer Science & Engineering/Information Technology
Wireless Communications & Mobile Programming, and Web Data Management

Projects

MRS Portal - *Hidden Brains InfoTech Pvt. Ltd.*   *View on AppStore*
- Accelerated app loading time by 70% with performance enhancements and API optimizations.
- Contributed to project scalability by designing architectural enhancements.
- MVC, SWift, Auto Layout, Push Notification, Bluetooth Printer, Firebase

Portal Operations - *Hidden Brains InfoTech Pvt. Ltd.*   *View on AppStore*
- Represented graphical structures by adding meaningful graphs, resulting in a 40% increase in system clarity and concise visualization for improved decision-making using High Charts

Rockeye Transporter - *Hidden Brains InfoTech Pvt. Ltd.*   *View on AppStore*
- Reducing manual paperwork by 50%, resulting in streamlined operations and increased efficiency for fleet owners, logistics managers, and truck drivers.
- Camunda, MVVM, Diffable Data Source

Quickmart - *Hidden Brains InfoTech Pvt. Ltd.*   *View on AppStore*

MRS Attendance - *Hidden Brains InfoTech Pvt. Ltd.*
- Optimized core data fetch requests, resulting in a 25% improvement in application responsiveness.
- CoreData, Face Detection, Eye Blinking, BLE Printer

BAPS Swaminarayan - Vachnamruts - *Agile Infoways Pvt. Ltd.*   *View on AppStore*
- Reached a significant milestone with 50,000 downloads on the app's initial launch
- Motion Graphics, Core Data

Athlete Rocket - *Agile Infoways Pvt. Ltd.*
- Implemented a comprehensive video recording functionality, enabling users to capture their performances seamlessly, while also providing the ability to add video notes, overlay text, and draw directly on the video for enhanced analysis and feedback.
- AV Foundation, Text On Video, Drawing on Video, Video notes,

MirrAR - *Magnatesage Technologies Pvt. Ltd.*
- Implemented Augmented Reality Try-On feature, allowing users to virtually test diamond rings on their hands.
- Developed 3D and 360 views functionality, enabling users to explore the entire ring collection.

Certifications

- **Career Essentials in Generative AI by Microsoft and LinkedIn:** *Microsoft*   *01/2024*
- **Ethics in the Age of Generative AI:** *LinkedIn*   *01/2024*
- **Generative AI: The Evolution of Thoughtful Online Search:** *LinkedIn*   *01/2024*
- **Introduction to Artificial Intelligence:** *LinkedIn*   *01/2024*
- **Microsoft 365 Copilot First Look:** *LinkedIn*   *01/2024*
- **Streamlining Your Work with Copilot (formerly Bing Chat/Bing Chat Enterprise):** *LinkedIn*   *01/2024*

Achievements

Hackathon - *Agile Infoways Pvt. Ltd.*
- Participated in a company-wide Hackathon, a transformative event fostering skill enhancement and knowledge enrichment. As an integral part of the collaborative team effort, secured the runners-up position.

App-O-Mania - *GLS Institute of Computer Technology*
- Outperformed competitors at the state-level CSI Student Convention on Software Defined Paradigms, securing first place as a collaborative duo. Showcasing our innovation and excellence in software development.

AVISHKAR INDIES SERVICES (Project Competition) - *Bhavnagar University*
- Triumphed in the AVISHKAR INDIES SERVICES Project Competition at our college. Our winning project showcased creativity and excellence, earning recognition for Imaginative Solution.

Awards

Cricket Tournament Winner - *Agile Infoways Pvt. Ltd.*   10/2016
Volleyball Tournament Winner - *Agile Infoways Pvt. Ltd.*   10/2016
Chess Runner-up - *Agile Infoways Pvt. Ltd.*   10/2016