SAI PRASAD REKHA
(IOS Application Developer)

Email: saiprasadrekha881@gmail.com | **Mobile: 9542364254 LinkedIn:** linkedin.com/in/sai-prasad

---

SUMMARY

- Mobile Developer with 3 years of experience in software design, development and testing.

- Good knowledge and understanding of developing the application using different swift frameworks and knowledge on MVVM , MVC Architecture and VIPER.

- Good understanding of Core Data, Plist and other dependencies in Swift.

- Experienced in using different software development methodologies like Scrum, Agile and Waterfall.

- Extensive use of software best practices during various phases of Software lifecycle like Requirement gathering, Design, Coding, Testing and Release.

- Ability to learn and grasp things quickly and also have good interpersonal skills.

TECHNICAL SKILLS

- **Languages :** Swift, Objective C, HTML, SQL, CSS and Java.
- **Tools and Frameworks :** Swift UI, React JS, Jira, Confluence.
- **IDE :** XCode, Git.
- **API Tools :** Postman, Azure Devops
- **Other Technologies/Tools :** Restful API's.

WORK EXPERIENCE

1. **Capgemini Technology Services**
   Senior Analyst / Software Engineer   **Feb 2021 - Present**

- Debugging and troubleshooting the application, code optimization, and executing consulting responsibilities like structuring and shaping the client engagements and solving complex client challenges.

- Channeling various technical aspects like coding of modules using the given specifications, debugging and fixing the defects and analysing the root cause.

- Coordinating with clients needs/enhancement's customizing solutions accordingly and consulting with team to provide solutions as per the delivery schedules.

PROJECT EXPERIENCE

1. **FoodOrder App**
   Project Description: Food Delight is a revolutionary mobile application designed to elevate your culinary experience. With an intuitive user interface and a diverse range of features, this app is your go-to solution for discovering, ordering, and enjoying a variety of delectable dishes.

   Roles and Responsibilities:

   - Translated design concepts into detailed technical requirements, playing a pivotal role in the creation of a robust and scalable architecture.

   - Implemented the Model-View-ViewModel (MVVM) design pattern to enhance code maintainability, separation of concerns, and scalability in application development.

   - Integrated Firebase services seamlessly into the application architecture to leverage real-time data synchronization, authentication, and cloud storage functionalities.

- Leveraged Firebase Realtime Database to enable real-time updates and synchronization of data, providing users with instant and synchronized access to dynamic content.
- Actively participated in the implementation phase by writing clean, efficient, and maintainable code in accordance with established coding standards
- Successfully orchestrated and participated in demo meetings to showcase the application's features, functionality, and overall user experience.
- Utilized strong presentation skills to effectively communicate the value proposition of the application, emphasizing key features and benefits aligned with required objectives.

2. **McDonald's**
Project Description: One of the world's leading global food service retailers with over 10m+ downloads, with an overall rating of 4.5 from 578.9K users. *Roles and Responsibilities:*

- Developed UI related functionality for various modules like rewards and deals in the application.
- Developed new functionality by leveraging the Rest Api's.
- Utilized Sonar Qube to systematically identify and address code smells, ensuring high-quality and maintainable iOS code base.
- Familiar with Continuous Integration and Continuous Deployment.
- Implemented accessibility identifiers strategically within the application's UI components to uniquely identify elements crucial for test automation.
- Improved test stability by incorporating accessibility identifiers, ensuring that automated tests remain resilient to changes in the UI layout or design.
- Worked in agile framework collaborating with business and research teams in story grooming reviewing acceptance criteria and performance metrics.
- Proactively identified, prioritized, and resolved critical bugs in the application, employing a systematic approach that included root cause analysis, collaborative Agile bug triage, and the implementation of robust fixes.

3. **Microsoft Teams**
Project Description: One of the largest proprietary business communication platform developed by Microsoft, as part of the Microsoft 365 family of products. *Roles and Responsibilities:*

- Implemented automated testing processes, reducing the number of critical bugs by 40
- Conducted thorough manual testing to ensure comprehensive test coverage and identify potential issues not caught by automated tests.
- Regularly reviewed and updated automated and manual test suites to accommodate changes in the application, ensuring the relevance and accuracy of test cases.
- Identified and documented defects through rigorous testing, providing clear and detailed information to development teams for efficient bug resolution.
- Integrated test suites into continuous integration pipelines, automating the testing process for each code change.

EDUCATION

- **B.Tech**
  Information Technology   **2016 - 2020**

CERTIFICATION

- SWIFT UI Certification Udemy

- SWIFT Certification