

Aakash Decosta

Bringing 3+ years of domain expertise in native and cross-platform mobile app development, driven towards solving challenging tasks in fast paced environments. With the motive of delivering persistent efforts in ensuring product quality and reliable services, embarked on a journey of persistent growth on a competitive platform.

Work Experience

Infosys

Senior Systems Engineer

Sept 2022 - Currently working

- Proficiently contributed to a utility-based electricity billing application in iOS and React-Native, specializing in feature development and enhancements.
- Collaborated effectively with backend and testing teams, demonstrating excellent teamwork and communication skills.
- Actively participated in the Research and Development department, providing support and insights when required.
- Utilized Quantum Metric, Visual Studio App Center, and Dynatrace to identify and address production issues and crashes.
- Acquired valuable experience with Visual Studio App Center for app distribution and demonstrated a strong understanding of GIT version control
- Followed Agile Software methodology for project development, collaborating with business and research teams in story grooming, reviewing story/acceptance criteria, performance metrics, etc., and used Atlassian suite - Jira for Project Management.

Unified Infotech

Application Developer

Oct 2020 - Aug 2022

- Proficiently contributed to the development of program logic, conducting thorough research and planning.
- Assisted the lead developer throughout the analysis, design, development, and optimization phases of the application.
- Demonstrated expertise in implementing MVVM architecture in iOS Development using Swift 5.0.
- Utilized mainstream software development tools and applications effectively.
- Employed REST-based web services and JSON parsers for seamless data interchange.

Certification/Short Courses

- Introduction to iOS Mobile Application Development (Coursera)
Valid from Mar '23. Does not expire.
- Programming Fundamentals in Swift (Coursera)
Valid from Apr'23. Does not expire.
- Version Control (Coursera)
Valid from Mar '23. Does not expire.

Contact

📞 +918967157120

✉ aakash.decosta1810@gmail.com

📍 Kolkata

🔗 <https://github.com/Light1810>

Educational Background

Master of Science (MSc) in Computer Science

St. Xavier's College (Autonomus)
2018-2020

Bachelor of Science (BSc) in Computer Science

St. Xavier's College (Autonomus)
2015-2018

Skills

Technical Skills

- Swift
- React-Native
- Javascript ES6
- Redux
- JSON
- React.js
- Java

Tools/Software

- XCode
- VSCode
- Jira
- Git version control
- Cloud Firestore
- Android Studio

Languages

- English (Fluent)
- Hindi (Proficient)
- Bengali (Proficient)

Publications

Real-time communication application based on android using Google firebase
IJARCSMS 2018

Students Performance Prediction Using Educational Data Mining
Springer 2022