

Bhanu Sharma

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TECHNICAL SKILLS

Languages	Swift, SwiftUI, Objective C, JAVA, C/C++, Python
Frameworks & Libraries	Core Location, Core Bluetooth, PassKit, Agile framework.
Developer Tools	Xcode, Jira, Scrum, Source Tree, BitBucket, Git, Postman, AWS SNS, Azure.
Familiar	SOLID, iOS Clean Architecture, MVVM, MVC, Design Patterns, Resftful Api.

WORK EXPERIENCE

Nexgen – IOS Developer June 2024 – Present

- Backend driven UI which is managed by a web tool and works with Hls streaming on iOS devices.
- Implemented thumbnail generation for video content using the M3U8 format, enhancing video previews and user experience within the app.

Globallogic - SE Trainee / Associate SE/ Software Engineer Oct 2021 - June 2024

- Developed multiple applications employing MVVM architecture and engineered a versatile SDK for visitor management, seamlessly integrated across various applications, showcasing expertise in software design and development.
- Collaborated closely with backend engineers to analyze and comprehend RestFul API requirements, facilitating meaningful discussions, and successfully implemented JWT token authentication for secure API.
- Performed technical design and implementation of more than 2+ App. Reviewed client's requirements and designs for technical feasibility.
- Provided end-to-end **Unit testing** for all View Models.
- Technologies used **Swift, SwiftUI, XCTEST, AWS SNS, Sonar Cloud, Azure, Core Bluetooth and Location.**

PROJECTS

MOTV, GXR [\[link\]](#)

Technologies: GraphQL, Video streaming, SwiftUI, Swift, SDKs, Push Notification, RestFul Apis, Universal linking..

- MOTV offers Videos and content that is certified by foreign and domestic television channels and intellectual property anywhere in the world.
- GXR offers unparalleled access to the world's top football leagues, including La Liga, Serie A, Ligue 1 and more

KASTLE PRESENCE [\[link\]](#)

Technologies: SwiftUI, Swift, Kastle SDK, Push Notification, MVVM, RestFul Apis, Launch Darkly.

- KastlePresence provides secure and convenient access control built on the latest mobile technology and the strictest security standards.
- Features, including **hands-free access** and remote unlock capabilities, **touchless elevator control**, location-based services, personalized security, and occupancy data, deliver the Internet of Things to your workplace.

JBG SMITH [\[link\]](#)

Technologies: SwiftUI, Swift, Visitor SDK, Push Notification, MVVM, RestFul Apis, Launch Darkly.

- Help is just a swipe away with the virtual KastleAlert function that follows you throughout the building, with granular data to inform & enable the best on-site first-responder action.
- Features, including hands-free access and remote unlock capabilities, touchless elevator control, location-based services, personalized security, and occupancy data, deliver the **Internet of Things** to your workplace.

KASTLE SDK / VISITOR SDK

Technologies: iOS Clean Architecture, Objective C, Swift

- It provides secure and convenient access control built on the latest mobile technology and the strictest security standards. Features, including hands-free access and remote unlock capabilities, touchless elevator control, **location-based services**, personalized security, and occupancy data, deliver the Internet of Things to your workplace.

EDUCATION

Sri Sai College of Engineering and Technology, India
B. Tech in Computer Engineering, 2020

CGPA: 8.07/10