

# Sahita Mudunuri

Experienced Software Developer with over 6.5 years of expertise in both mobile and web application development. Skilled in technologies such as **React JS**, **Node JS**, **Xamarin using C#**, and **React Native**. Proficient in end-to-end app deployment across platforms including **Google Play Store**, **Apple App Store**, **MobileIron**, and **AirWatch MDM** environments.

## PRIOR EXPERIENCE Lloyds Technology

**Centre - Mar '24 – Present LeaderJam LLC**

- **Sept '22 – Mar'24 ValueLabs Solutions**
- **May '19 – Sept'22**

## PROJECTS Lloyds Technology Centre, Lead Software Engineer

Open Banking is a secure framework that enabled the third-party providers (TPPs) to access financial data and initiate payments via APIs, regulated under PSD2. At LTC, I worked on the **Payment Initiation** stage, ensuring seamless, secure transactions through Strong Customer Authentication (SCA).

- **Lead 8-member team** to deliver web app to **1M+ users**.
- Contributed to the API migration to **Open Banking v4 standards** by redesigning service interfaces and updating business logic to meet evolving regulatory specifications and joined key decisionmaking meetings.
- **Developed scalable, secure APIs** and backend services in Node.js to support real-time payment flows, third-party integrations, and PSD2 compliance focused on the Payment Initiation Service Provider (PISP) journey.
- Designed and **built responsive, accessible React front-end components** for seamless user experience across PISP features.
- **Diagnosed and resolved critical production incidents**, minimizing downtime and enhancing the customer experience.
- Served as the **Release SPOC (Single Point of Contact)**, triaging bugs, managing releases, and **ensuring smooth deployments** while balancing day-to-day development tasks.
- **Identified and remediated Nexus and SonarQube vulnerabilities**, eliminating security risks and ensuring the use of secure, compliant packages across multiple services.
- **Resolved multiple complex build failures and unblocked critical feature deliveries through deep expertise in npm**, dependency management & React JS & Node JS.
- Authored **Swagger API definitions** and enhanced technical documentation on Confluence to drive better cross-team collaboration and API adoption.
- Consistently **contributed to agile ceremonies**, sprint planning, code reviews, and cross functional initiatives to deliver high-quality solutions.
- Refined user stories and added Acceptance Criteria (ACs) to ensure clarity and alignment with business requirements.
- Implemented unit test cases in Node.js using Jest, ensuring code reliability, test coverage, and maintainability.

## **LeaderJam LLC, Senior Software Developer**

LeaderJam is an on-demand, interactive learning network. Think Uber for interactive learning and personal development.

- **Developed an interactive learning platform utilizing ReactJS and NodeJS**, ensuring smooth integration and robust functionality.
- Worked on **RESTful API integration** to enable seamless communication between the frontend and backend components.
- **Implemented itineraries functionalities** which displays upcoming and past sessions conducted by coaches.
- **Developed a Udemy-like course management system** and course player with extensive functionality.
- Developed an **Event management system** where coaching companies can run day long and multiday events within the platform for users across the globe.
- **Contributed significantly to several core features** like Analytics, Help guides, learning content, etc and enhancing platform functionality and user experience.
- Contributed to **WordPress site management**, crafting custom forms, interfaces, and screens, enhancing the overall user onboarding experience.

## **NFS Hospitality, Senior Software Engineer**

Our Rendezvous solution offers powerful functionality to manage space efficiently, from meeting rooms to desks and car parking, improving space utilization and delivering a mobile ready, intuitive user experience, critical for today's agile workforce.

- **Developed mobile app screens** for several key features and **Integrated RESTful APIs**.
- Added **test cases for Xamarin applications using NUnit**, ensuring the reliability and functionality of the developed systems.
- Provided support for cross-platform mobile applications (Android and iOS) using Xamarin, ensuring consistent performance across devices.
- Worked on implementing **token based and SAML authentication** for the mobile app.
- Debugged the existing features and worked on the bug fixes and enhancements.
- Worked on **code obfuscation using Babel and AppDome** third party softwares.
- Worked on **integrating React JS web application inside the Xamarin Mobile App** and also ensuring data exchange between the two.
- Deployed the mobile application in Google Play Store, Apple Store.
- Experience working on diverse Mobile Device Management (MDM) platforms such as AirWatch, Intune, and MobileIron, ensuring secure and efficient device management

## **Inter IKEA Systems B.V.**

Inter IKEA Group is the group of companies that connects IKEA franchisees with range development and suppliers, and aligns the overall IKEA strategic direction. The Group includes Inter IKEA Systems B.V. – the worldwide IKEA franchisor – as well as range development, supply and certain industry activities.

- **Worked as an IT Partner for Inter-IKEA Systems B.V.**, contributing to comprehensive technology solutions and services.
- Proficiently **managed app deployments on Google and Apple App Stores**, ensuring seamless integration and availability.

- Engaged closely with clients, addressing inquiries and providing clarifications on various aspects of public app deployment and maintenance.
- Generated Monthly and Quarterly reports on app status ensuring comprehensive insights for stakeholders.

## Nyfiken

NYFIKEN is an internal news, stories and business updates application developed by IKEA Range & Supply Internal Communication.

- Learned JavaScript and React Native quickly to become a vital part of the product development team.
- Designed and **implemented UI screens for the mobile application using React Native.**
- Worked on fixing existing bugs.
- Developed custom reusable components and responsive UI.

## TECHNICAL SKILLS

JavaScript | ReactJS | Redux & Sagas | NodeJS | React Native | Xamarin | C# | HTML | Data Structures & Algorithms | CSS | Docker | TypeScript | Express.js | Jest | NUnit | React Testing Library | React Native | Micro Front Ends | Front End Development | MySQL | Webpack | Responsive User Interface | Application Performance | Styled Components | Version Control: Git/GitHub /Bitbucket | CI/CD Pipelines: Jenkins, GitHub Actions | Scrum | Performance Optimization: Lazy Loading, Code Splitting | Error Handling: Error Boundaries, Custom Error Pages| NPM | YARN | Collaboration Tools: Jira, Confluence, Slack | Technical Documentation: API Documentation, Developer Guides | UCD | Dynatrace | Splunk

## EDUCATION

**2015-2019** - Bachelor of Technology in Computer Science and Engineering, Vishnu Institute of Technology, Bhimavaram, Percentage, **Percentage- 87.7**

**2013-2015** - Board of Intermediate Education, MPC, Aditya Junior college, Bhimavaram, **Percentage- 96.6**

**2013** - Board of Secondary Education, Andhra Pradesh, Aditya Public School, Bhimavaram, **Grade- 9.8/10**

## CERTIFICATIONS

- Azure AZ-900
- Google Cloud Platform – Associate Cloud Engineer
- NPTEL Python Data Structures & Algorithms

## ACHIEVEMENTS

- My Performance has been marked as **STAR** of the quarter in the year of 2022 and 2020 in ValueLabs.
- **Received recognition twice within six months** from both manager and product owner for outstanding contributions to development, issue resolution, and process improvements in Lloyds Technology Centre.
- **Promoted from Engineer to Team Lead** within one year, leading a team of 8 engineers and successfully delivering critical initiatives.