Vijay
Architect/Team-lead Technical Lead Full Stack

SUMMARY

With over 12 years in the software industry, this Senior Full Stack Technical Lead excels in leading teams and architecting a wide range of applications using technologies like ReactJS, NextJS, React Native, Flutter, and NodeJS. This includes proficiency in Redux-Saga and Redux-toolkit for state management, as well as utilizing MaterialUI for UI development. Versed in both front-end and back-end coding languages, methodologies, and databases, they consistently deliver complex projects, such as a BBL Bank web application and managing a city center web portal in Saudi Arabia. Their engineering prowess is backed by a Diploma in Software Engineering and a B.Sc., reinforcing their strong theoretical foundation. Methodically familiar with SDLC and agile practices, they are adept at project management using JIRA and have experience in AWS environments. Additionally, their technical toolkit encompasses CI/CD pipelines with Jenkins and CircleCI, and version control expertise with Github and Gitlab.

TECHNICAL SKILLS

Main Technical Skills	React Native, Next.js, React, Redux-Saga
Programming Languages	Dart, Java, JavaScript, Swift, TypeScript
.NET Platform	Azure
JavaScript Libraries and Tools	Babel, mui, React Native, Redux-Saga, Styled components, Webpack
JavaScript Frameworks	Next.js, React
Databases & Management Systems / ORM	MySQL
UI Frameworks, Libraries, and Browsers	CSS3, HTML5, Styled components, Tailwind CSS
Cloud Platforms, Services & Computing	AWS, Azure
Amazon Web Services	AWS EC2, AWS Lambda, AWS S3, AWS WorkSpaces
Version Control	BitBucket, Github Actions
Deployment, CI/CD & Administration	CircleCI, GitLab CI, Jenkins
SDK / API and Integrations	Facebook Auth
QA, Test Automation, Security	Jest

Collaboration, Task & Issue Tracking	Jira, Slack
Methodologies, Paradigms and Patterns	STLC
Other Technical Skills	Antd / Material UI

WORK EXPERIENCE

Technical Lead, BBL- Web Application

Duration: June 2024 - Present
Summary:

- This is a BBL Bank web application to manage a user's accounts with the BBL Bank
- Like Saving Accounts, Credit Cards etc

Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, TypeScript, Redux, ReduxSaga, Redux-Toolkit, Micro Frontend and MVVM architecture.
Technical Lead, BBL- Atta Wallet Web application

Duration: Feb 2024 - May 2024
Summary: This is a BBL Bank web application to manage a user's wallet through this application.
Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, TypeScript, Redux, ReduxSaga, Redux-Toolkit
Technical Lead, AFH - City Center Web Portal

Duration: July 2023 - Jan 2024
Summary:

- This web portal manages the shops inside the City Center mall in Saudi Arabia
- It records the number of shops in the mall
- Who owns the shop, shop#, items being sold in the shop etc

Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, TypeScript, Redux, ReduxSaga, Redux-Toolkit
Technical Lead, Innergy

Duration: Feb 2023 - June 2023
Summary: Innergy is a health related application which helps people to improve health and happiness in their lives.
Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, React Native, JavaScript, Redux, ReduxSaga, Redux-Toolkit
Technical Lead, Inspire Brands

Duration: Aug 2022 - InProgress
Summary:

- Inspire Brands is a multi-brand restaurant company who helped brands to grow in their business
- Application involved to bring together all these brands at one platform to manage their business

Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, ReactJS, React Native, TypeScript, Redux, ReduxSaga
Technical Lead, MCW - Mister Car Wash

Duration: Oct 2021 - Mar 2022
Summary:

- MCW (Mister Car Wash) is a car washing service provider company
- Project involves to allow the user to check the service center timing, book time slots, manage their plans etc

Responsibilities: Worked as Lead and individual contributor.
Technologies: NextJS, React Native, ReactJS, TypeScript, MySQL, NodeJS
Technical Lead, Deleezy - Delivery Services

Duration: Mar 2021 - Oct 2021
Summary: Project involved the development of a mobile solution for managing and tracking delivery services.
Responsibilities: Worked as Lead and individual contributor.
Technologies: ReactJS, React Native, Javascript
Technical Lead, Fab Hotel

Duration: June 2020 - Feb 2021
Summary: Project involved the development of a mobile solution to book flights and hotels.
Responsibilities: Worked as an individual contributor.
Technologies: ReactJS, React Native, Redux, ReduxSaga, ReduxToolkit, TypeScript
Technical Lead, Skill Up

Duration: Jan 2020 - May 2021
Summary: Project involved the development of a web solution for managing Students, Courses, and Instructors.
Responsibilities: Worked as an individual contributor.
Technologies: ReactJS, Redux, ReduxSaga, TypeScript
Technical Lead, Telecom - Gifting/Voucher Management

Duration: Dec 2018 - Dec 2019
Summary:

- Project involved the development of a mobile solution for managing data and gifts/vouchers
- It is a system for end users to send data cards or vouchers/gifts to their friends and family members

Responsibilities: Worked as an individual contributor.
Technologies: ReactJS, React Native, Redux, ReduxSaga, TypeScript
Technical Lead, InMemoryOfYou

Duration: Jan 2018 - Nov 2018
Summary:

- Project involved the development of a mobile solution for managing data and gifts/vouchers
- It is a system for end users to send data cards or vouchers/gifts to their friends and family members

Responsibilities: Worked as an individual contributor.
Technologies: ReactNative, ReactJS, Redux, ReduxSaga, TypeScript
Technical Lead, MySportsClub

Duration: June 2017 - Dec 2017
Summary:

- Project is built for Town Sports International, an exercise/yoga/gym, etc
- classes provider for its members
- The project involves purchasing the membership/reserving classes from the club(s), can check all the previous reserved classes, and current and next week's classes schedules, and reserving them on the go

Responsibilities: Worked as an individual contributor.
Technologies: Android Platform, Java
Technical Lead, Bio Tracker

Duration: May 2016 - May 2017
Summary:

- Project involved managing the various fields(farms) and their sub-parts related to a farmer
- Users can draw their farm location on Google Maps, and keep track of their Crops, Pesticides etc

Responsibilities: Worked as an individual contributor.
Technologies: Android Platform, Java
Technical Lead, Diabetes Tracker

Duration: Jan 2016 - April 2016
Summary: This project helps users to keep track of their diabetes, schedule their doctor's visits, medicine prescribed, and exercise recommended.
Responsibilities: Worked as an individual contributor.
Technologies: Android Platform, Java
Technical Lead, Party Finder

Duration: Jan 2015 - Dec 2015
Summary:

- This project involved providing information and schedules of various events around the city
- It helps users to book tickets and browse through events

Responsibilities: Worked as an individual contributor.
Technologies: Android Platform, Java
Technical Lead, GR8 Shop

Duration: Jan 2014 - Dec 2014
Summary: This platform showcases multiple brand products on the site for bulk ordering.
Responsibilities: Worked as an individual contributor.
Technologies: Core PHP, HTML, MySQL, CSS
Technical Lead, Essence Web

DURATION: JUNE 2013 - DEC 2013
SUMMARY: THIS IS AN INFORMATIC WEBSITE FOR AN IT PROPRIETARY.
RESPONSIBILITIES: WORKED AS AN INDIVIDUAL CONTRIBUTOR.
TECHNOLOGIES: CORE PHP, HTML, MYSQL, CSS
EDUCATION

- **Diploma in Software Engineering (GNIIT)**
  A diploma from NIIT focused on software engineering.
  2013
- **B.Sc.**
  A bachelor's degree in science from Dronacharya Govt. College.
  2007