Curriculum vitae

Personal data

Name: Sayoni S.

Technical Knowledge and Skills

React Native, React, Javascript

Sayoni is Senior Mobile Engineer with more than 8 years of industry experience, has been a part of mobile app development for leading companies, helping to build and deploy perfect and reliable applications based on the customer's requirements.

Education

September 2004 — July 2006	India **Master's degree in Computer Applications, Govt Engineering College Thrissur**

Work experience

May 2019 - Present	**Transportation and logistics company, United Arab Emirates** Senior Mobile Developer

Stack:
- Native Android
- React Native

Responsibilities:
- Architected and developed mobile apps for Voyage Tracking , Marine services & operations, Delivery service.

- Worked with both native Android and React Native applications.
- Implemented latest architectures like Android Architecture Components in existing projects.
- Worked on integrating new features, maintenance and bug fixes.
- Involved in all phases of app development cycle from research, planning, deployment and post-launch support.

April 2018 -
April 2019

Retail company, United Arab Emirates
Senior Android Developer

Stack:
- Native Android
- Flutter

Responsibilities:
- Architected and built ecommerce apps.
- Revamped the whole app using latest Design Patterns and Architectures.
- Participated in design discussions and pre-sprint planning exercises.
- Mentored and monitored Junior Developers and QAs.
- Analyzed Cross-Platform development using Flutter.
- Integrated many third party libraries.
- Application was developed efficiently using Agile and SCRUM Methodology with bi-weekly sprints.

April 2015 -
September 2017

IT services and IT consulting company, India
Android Lead Developer

Stack:
- Native Android

Responsibilities:
- Project Lead of mobile development for various Android projects.
- Managed a team of 6 developers.
- Architected and Developed various mobile apps

including Bunkering Manager, Online foor ordering apps for various clients, Ecommerce app etc.
- Developed restful webservices using technologies like WCF, C#, MS_SQL, LINQ.
- Integrated many SDKS like Facebook, Google Maps, PayPal , Swipe etc.

| March 2015 - October 2015 | **Software development company, India** |
| | Mobile Developer |

Stack:
- Native Android

Responsibilities:
- Developed and maintained Van Sales Mobile app.
- Integrated Odoo as the backend.
- Used XMLRPC library for integrating Odoo.
- Implemented printing with small portable printers by connecting through Bluetooth.
- Worked as a remote developer and developed the whole app.

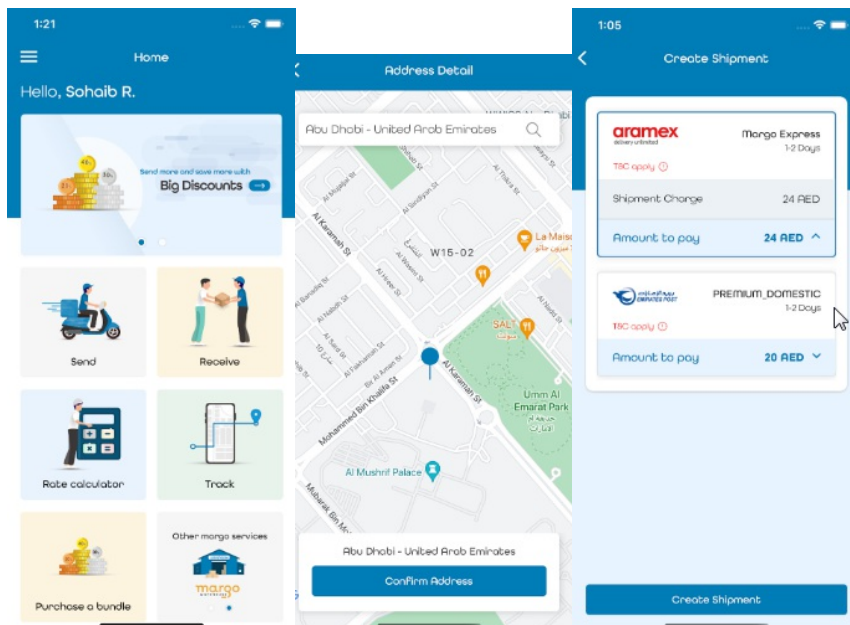| October 2013 - March 2015 | **Software development company, United Arab Emirates** |
| | Android Developer |

Stack:
- Native Android

Responsibilities:
- Developed mobile apps in Android including a Loyalty App, Restaurant Order taking app and mobile van sales app.
- Developed web-based applications using ASP.NET.
- Conducted Customer demo, gathered requirements from clients, prepared various reports according to the needs of the requirements, mapped requirements to the design, did device testing on all stages, conducted user training and support.
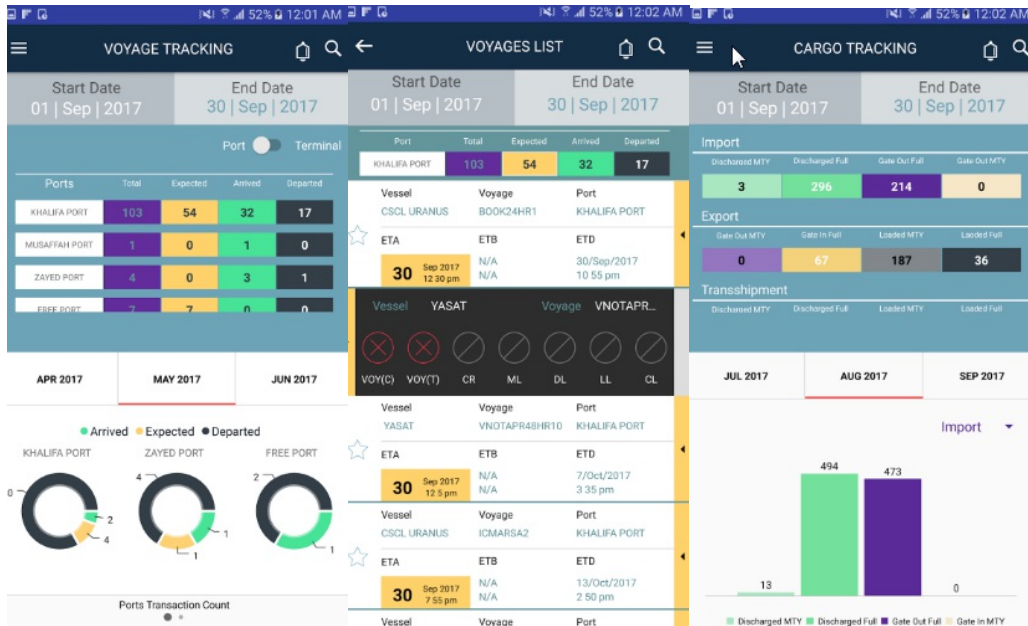
E - Commerce cross platform app/ Mobile app

May 2019 - October 2022

It is E - Commerce cross platform app for cargo delivery & shipment services. The app helps you manage your entire shipment process at your fingertips and at best rates.

With mobile app, you can:

- Schedule International pick-ups from 85 countries and send to more than 141 countries from anywhere in the UAE.
- Arrange for your local pick-up requests for same and next day deliveries.
- Get estimate rates on your shipment
- Track your shipment and receive instant mobile notifications
- Securely pay via debit/credit card
- Generate and/or upload commercial invoices for your international shipments
- Subscribe to a bundle of your choice and enjoy great discounts on domestic and international shipments.

Technologies used:

React Native

Tracking app/ Mobile app
May 2019 - October 2022

Mobile Application brings together information from different sources to a single point of access. This is very vital information for shipping agents who operate in an industry where time of arrival, departure, approval, holds and even rejections from different entities will affect their next port schedule and could have a negative financial impact on the ports operator as well as the shipping agents.

This Mobile Application addresses the need for transparency in operations in an unprecedented way, pulling information from Port's Authority systems, Marine Service provider systems, Customer Authority system, Port Operator system and the internet while providing a digital lighthouse in the palm of the shipping agent. This way, our customers are instantly informed about the actions happening in the real world.

Features:

- Lightweight application
- Enhanced user interface and user experience
- Voyage Track & Trace
- Notification updates on desired voyage statuses
- Ability to search by user-defined set of criteria (i.e., by Terminal or Port)
- Ability to Bookmark voyages for easy access
- View calendar events and vessel schedule (i.e., Arrived, departed and expected vessels)
- View Monthly Voyage Statistical Data with Enhanced analytics
- Access to Vessel Route and Last Ports
- Cargo Track & Trace

Technologies used:

React Native