# **AVINASH NAYAK**

#### Web & Mobile Application Developer / Architect

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# **WORK HISTORY**

#### **Agco Corporation**

#### **Infosys Limited**

### **EXPERIENCE**

- Eight+ years of experience in Web & Mobile application development, User experience design and Analyst on UI design pattern to increase application's conversion rate.
- Actively participating in design decisions in order to provide deliverable in-line with architectural requirements.
- Participate in handling customers as onsite coordinator in order to provide the right level of information to the customer and the program manager to undertake onsite specific activities of the project & ensuring the successful delivery of the project.
- Develop and review artifacts (Code, Documentation, Unit test scripts), conduct reviews for self and peers, conduct unit tests and document unit test results for complex programs in order to build the application and make it ready for validation/delivery.
- Respond to the issues assigned, analyze, participate in estimating the
  effort needed to implement a solution or workaround,
  suggest/implement workaround, communicate to all the stakeholder
  and close the issue as per the agreed timelines.

## **PROJECTS UNDERTAKEN**

- One of the top American agricultural Machines manufacturer.

  Reactive Mobile application development for the provider as well as customer, using react-native, react-redux, Redux-saga,realm & sync which support offline functionality too.
- One of the top Sports industry in Australia.

  Reactive Mobile application development using react-native, react-redux, redux-saga & ably to display live details of the game and lots more.
- One of the top e-commerce firms in Australia.

  Leading Web-app development project in order to support Direct and indirect purchase operations of client using react-Js, react-redux, redux-saga, JavaScript,sass & bootstrap.
- One of the largest subsidiary of Edison International.

  Web-app development project to manage end to end operations for the largest electric utilities in the United States and a longtime leader in renewable energy and energy efficiency using react-Js, react-redux, redux-saga, JavaScript,sass & bootstrap.
- One of the complex indirect tax implementation system portal for India.

  One of the complex system web-app development using

One of the complex system web-app development using AngularJS, bootstrap, css3.

### **ABOUT**

A techie with international experience of having proudly developed the official mobile application of Australian Open, implemented Indians largest indirect tax portal and now contributing towards digitalization of agriculture sector. Skilled with JavaScript, React Native and React JS for developing cross device applications for a larger user base.

# **MOST PROUD OF**

Australian Open 2020
Developed the official mobile application.

Indirect tax Implementation system
Developed One of the India
Government's complex Indirect tax
Implementation system portal.

■ IEEE Xplore Publication

A GSM, WSN and Embedded Web Server Architecture for Internet Based Kitchen Monitoring (IOT).

# **CORE COMPETENCIES**

Typescript JavaScript React-Native

Realm React UX-Design (Figma)

Micro frontend Super App

Desktop Applications

GitHub VSTS Expo(managed / Bare)

MapBox VS Code

# **EDUCATION**

B.Tech. in Electrical and Electronic Engineering

Institute of Technical Education & Research

**2011-2015** 

## **CERTIFICATIONS**

- Infosys Global Agile Developer Certification

- React Native

- ReactJs

- UX Design (Google)